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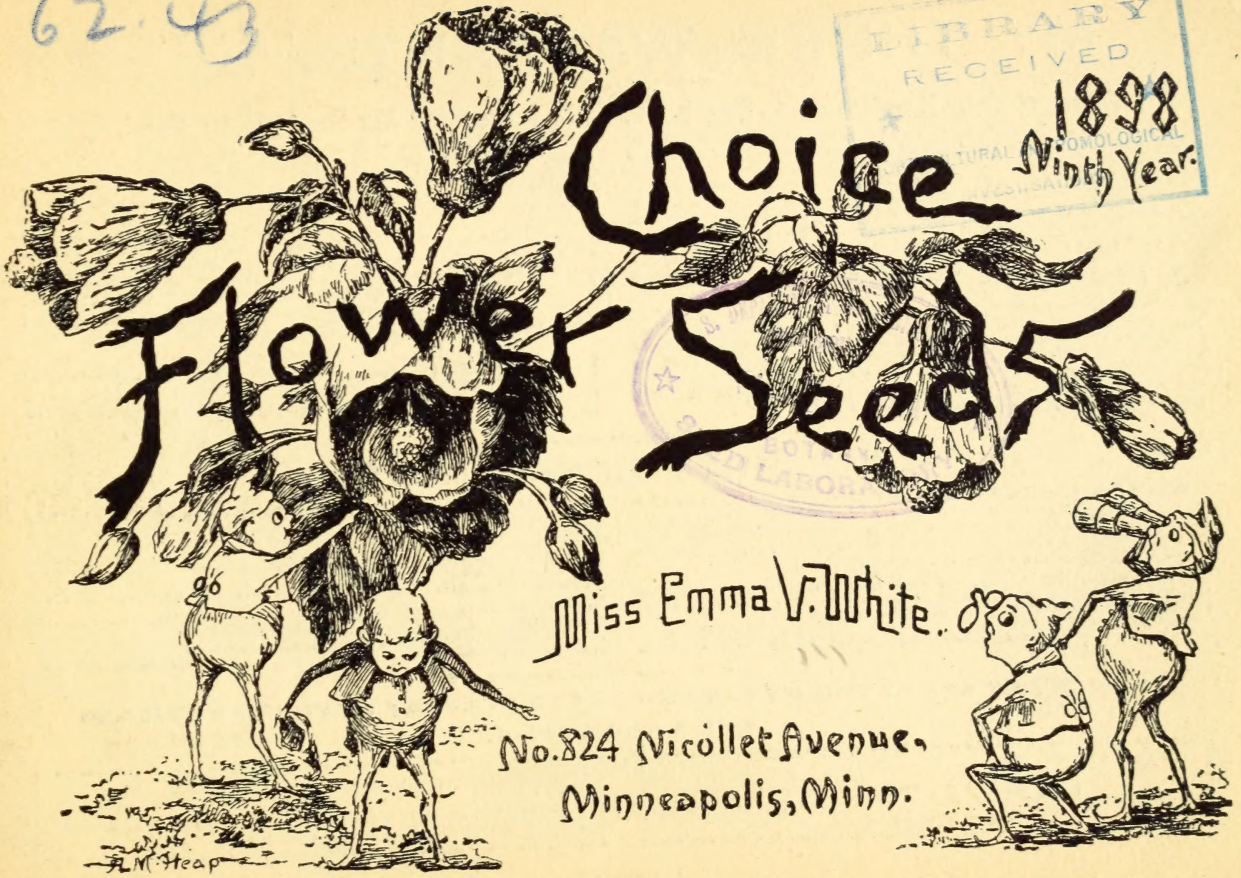
1898
Ninth Year.

Choice Flower Seeds



Miss Emma V. White.

No. 824 Nicollet Avenue,
Minneapolis, Minn.

MY THREE WARRANTS.

ALL MY SEEDS AND PREMIUMS SENT POSTAGE PAID.

1. I Warrant Your Remittance to Reach Me,

if sent by either post office or express money order, bank draft or registered letter. **No other method is absolutely safe,** though many do send bills, postage and coin in letters unregistered. **Extra seeds will be sent** to the amount of the cost of the order, draft or registered letter when money is sent by either of these methods.

If you send postage stamps, send only the one and two-cent size and do not tear them apart nor stick them to the paper.

If coins are sent, they should be wrapped in paper.

2. I Warrant My Seeds to Reach You,

provided you notify me of their non-arrival within two weeks of the time of sending your order, giving the date of your order and enclosing a duplicate of it. **You should receive your seeds within one day** of the actual time it takes the mail to come and go between the two points, as **I invariably fill** in the afternoon **all orders received** that morning, and those received in the afternoon not later than the next morning. **Promptness is my motto.** Try me.

3. I Warrant My Seeds to be Good.

No honest seedsman can promise that seeds will grow, as it all depends on the conditions. **I know by actual testing** that **my seeds are good,** but if **any failed to grow** for you last year, and you **are entirely satisfied** that the failure is due to lack of vitality in the seeds, and **not to some other cause,** you may feel at liberty in placing your order with me this year to include such varieties. **I desire to satisfy my customers,** and some may believe that seeds which they received were poor. **In making application for seed** to be replaced, please refer to the date of the order of last spring in which it was included. It is my purpose to renew this offer from year to year.

Seeds of greenhouse plants, which generally **require special care,** are excepted from this offer to replace.

Duplicate Catalogues.

Should you receive a duplicate of this catalogue, you would confer a favor on me, and perhaps on a friend, by passing on to some person who cultivates flowers.

BUSINESS REFERENCES.

For the benefit of those with whom I have not the pleasure of a personal acquaintance, or who have not heretofore been my patrons, I take pleasure in inserting **the following references.** Any one may feel at liberty to make brief inquiry of these persons, always enclosing return addressed postal card.

MISS E. V. WHITE: Dear Madam.—"The flower seeds I received from you last spring proved very satisfactory, and judging from what I had, your stock must have been selected with great care and adapted to this great Northwest."
Minneapolis, Minn. Oct. 30, 1897. WYMAN ELLIOT,
Chairman Executive Board Minn. State Horticultural Society.

"TO THE LOVERS OF FLOWERS.—The first requisite for success with flowers is to have good, honest seed. Some seedsmen assume the name of a woman to make people think they are honest. It gives me pleasure to say that Miss Emma V. White is not an assumed name, and I would recommend you to place your order for flower seeds with her. She gives her business personal attention, is accurate and reliable, and her seeds will be fresh and as represented. J. M. UNDERWOOD,
Lake City, Minn., Nov. 13, 1897. President Minn. State Horticultural Society.

The First National Bank of Princeton, Ill., Aug. 3, 1897.—I have been acquainted with Miss Emma V. White since her childhood, and I know her to be a person of strict honor in all her business relations, and I would recommend her as such to all who may wish to do business with her. D. H. SMITH, President.

I WANT AN AGENT FOR MY FLOWER SEEDS IN EVERY TOWN IN AMERICA.

SEND FOR TERMS.

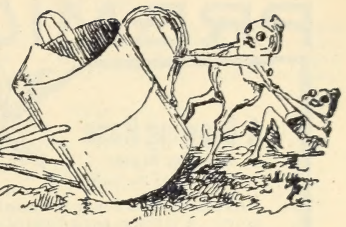
See My Special
PANSY PRIZES
On Page 4.

My "CULTURE OF FLOWERS," A Miniature Book
Giving full directions for growing every variety of flowers offered in this list, **free with every order.**

My 1898 Greeting!

Seven Cash Prizes

FOR THE STORY OF THE BROWNIES.



My artist (another woman) has given you, this year, three pictures of the Brownies, viz.: (1) the front cover page, (2) this page and (3) the back cover page, and into these pictures, in this order, she has woven a little story, in the right reading of which by my patrons I am very much interested. And so I offer the prizes following for the best interpretation of this story.

Who May Compete. Any patron (professional writers excepted) who sends me the addresses of two persons who plant flower seeds (names not sent by the writer before) and an order of not less than 25 cents for anything in my list may write out and send this story and compete for these prizes.

The Prizes will be Awarded and paid on July 1st, 1898, and each contributor will receive at that time a list of the successful competitors and a copy of the first and second prize stories. It is my purpose also to publish these in my 1899 catalogue. I hope you will enjoy writing out this story.

BROWNIE STORY PRIZES.

First Prize, Cash, - - - - - -	$15.00
Second Prize, Cash, - - - - - - -	10.00
Third, Fourth, Fifth, Sixth and Seventh Prizes, Cash, Each, - - - - - - -	5.00

DIRECTIONS.—Write in plain hand on one side only of sheet separate from that containing the order or letter and put your full name and address at the close.

Limit the story to 300 words. It may be either in prose or rhyme. Thoroughly competent judges will be secured to make the awards.

PREMIUMS FOR 1898

A Growing Rose

Free by Mail.

For sale also at 15c. each.

As a Premium for a **50-cent** seed order. A strong, potted plant of any of the following varieties. Send also a second choice:

La France, Bridesmaid,
Belle Siebrecht,
Perle, Bride,
Souvenir de
Wootten.

ENGLISH IVY.

A strong, young growing plant of this very desirable popular Ivy will be sent **free by mail as a premium for a 50-cent** order. As a house plant it is most excellent for the special purpose for which it is designed. It may be trained in any direction around the walls of the room, over pictures, arches, etc., in an artistic manner, and is easily kept in a thriving condition. Don't forget to wash the foliage often to keep off the dust and the pores open.

TERMS FOR PREMIUMS.

The premiums described on this page are **offered post paid** to my patrons on all orders for seeds of the amounts stated, **not including** the "Children's Collection" nor seeds by the ounce. They must be called for at the time of sending the seed order. No premiums given except on orders received by mail.

Washington, Vt., May 12, 1897.—"My rose is splendid and came in nice condition. Many thanks for that and the seeds. It was more than I expected." MRS. WM. LE BARRON.

My "Culture of Flowers."

This attractive little 16-page book, carefully revised for 1898, will be sent **free with every seed order** of whatever size. It contains very full and explicit instructions of a practical nature on the general subject of the cultivation of flowers and special directions as to the particular care needed for each variety offered in this catalogue. By following these directions with care, even the veriest amateur will be able to grow all these flowers successfully.

HELIANTHUS MULT. PLENUS.

(Double Sunflower, or Sunflower Dahlia).

This hardy perennial sunflower grows from 3 to 5 feet in height and produces in great profusion its very double golden yellow blossoms, in size and shape much like the Double Dahlia. Graceful, and not overgrown, it makes a beautiful show on the lawn, and nothing excels it as a floral hedge; splendid also for cutting. Very hardy, living out even in Minnesota's severe winters. The roots of one plant put into the cellar in the fall insure a whole garden of sunflowers for the next season. These cut and planted in the spring will produce a plant from every joint, which will blossom profusely the following fall. Not obtained from seed. One strong, well-rooted plant **free with a 50-cent seed order,** or postpaid by mail for 15 cents.

PREMIUMS OF SEEDS.

If premiums of seeds are preferred instead of plants, for a fifty cent order, select 30 per cent, or fifteen cents worth of seeds, additional; for a sixty cent order, eighteen cents additional; for a seventy-five cent order, twenty-two cents additional; for a one dollar order, thirty cents additional, etc., in the same proportion

Plants will not be shipped until April 1st, after danger of freezing here in transportation is past.

CHILDREN'S SPECIAL COLLECTION

6 packets of Choice Seeds for . . . . . **10c.**

Boys and girls, here is a fine collection for you, all of choice varieties, and exactly the same as offered in my regular list, and at **one-half the price.** If you wish, **you can sell the flowers** you grow and make it a source of profit as well as of pleasure.

Sweet Peas, Eckford's Finest.

Double Bachelor's Button, always a favorite, a great improvement on the single varieties. Many varieties mixed.

Mourning Bride (Scabiosa), full, large blossoms in many shades.

Eldorado Marigold, the largest and most double of all the marigolds.

Double Poppy, a mixed packet containing all the kinds described in my catalogue.

"Hit and Miss," my collection of mixed seeds, which will give you many varieties.

Sherbrooke, N. D.—"The children have taken a great deal of pleasure with their flowers from your 'Children's Collection.' I love flowers, and think it a mother's duty to grow them, for their influences on children are many."

MRS. MAY MILLER.

Fergus Falls, Minn., May 8, 1897.—"The 'Children's Collection' I think is very nice. The Pansies are up nicely."

MRS. J. A. CROFT.

MIXED FLOWER SEEDS.

For the convenience of my patrons, many of whom prefer **a larger variety of flowers in smaller quantities** to a larger quantity of a smaller number of varieties, I offer this year the following list of mixed seeds. These mixtures include **all the varieties of the species named and described in my list,** and in some cases additional varieties besides:

	Packet.
1. **Aster,** 10 varieties, mixed, . . .	6 cts.
2. **Begonia,** 3 varieties, ...	6 "
3. **Candytuft,** 3 varieties, ...	3 "
4. **Cockscomb,** 3 varieties, ...	5 "
5. **Cosmos, Giant,** 6 varieties, . . .	6 "
6. **Everlastings,** 6 varieties, . . .	4 "
7. **Gaillardia,** 3 varieties, ...	4 "
8. **Mignonette,** 3 varieties, ...	4 "
9. **Nasturtium,** 5 varieties, ...	5 "
10. **Pansy,** many varieties, ...	3 cts.
11. **Pansy,** Royal Challenge Mixture,	10 "
12. **Petunia,** 3 varieties, single, . . .	7 "
13. **Phlox** (Annual), 6 varieties, . . .	5 "
14. **Pink, Chinese,** 6 varieties, ...	4 "
15. **Poppy,** 7 varieties, ...	4 "
16. **Sweet Peas,** 16 varieties	4 "
17. **Zinnia,** 9 varieties, ...	5 "
TOTAL, ...	85 cts.

One Packet of each of the above 17 mixtures, 70 cents.

MIXED PERENNIAL SEEDS.

Why don't you have a bed of hardy perennials? It requires but little care when once established; a slight dressing of manure in the spring, an occasional weeding, of course, and a light protection of leaves or straw in the fall, with a thinning out or division of plants once in a while to prevent overcrowding; and you can have from it a succession of bloom from the earliest springtime throughout the season. A little patience and care are required in the start, however, as many do not blossom until the second season and some not till the third. Perennial seed is apt to be slower to germinate than that of annuals, the seed sometimes lying in the ground for weeks and months, until it has long been given up as not good, and some, such as clematis, do not come up for a year.

To assist my patrons in securing such a bed, **I offer a mixed packet of perennial seed,** containing the following perennials and biennials, described in this catalogue, viz.: 1. Candytuft (Iberis Gibraltica). 2. Canterbury Bells, 3 varieties. 3. Columbine, 2 varieties. 4. Coreopsis Lanceolata. 5. Japanese Chrysanthemum. 6. Cypress Vine. 7. Daisy, 2 varieties. 8. Feverfew, Matricaria. 9. Feverfew, Golden Feather. 10. Forget-me-not. 11. Gypsophila. 12. Heuchera. 13. Hibiscus. 14. Hollyhock, Double. 15. Lace Vine. 16. Larkspur. 17. Lychnis. 18. Platycodon. 19. Chinese Pink. 20. Iceland Poppy. 21. Pyrethrum. 22. Sweet William. 23. Snapdragon.

The above 23 perennials mixed. Large packet 10 cts.

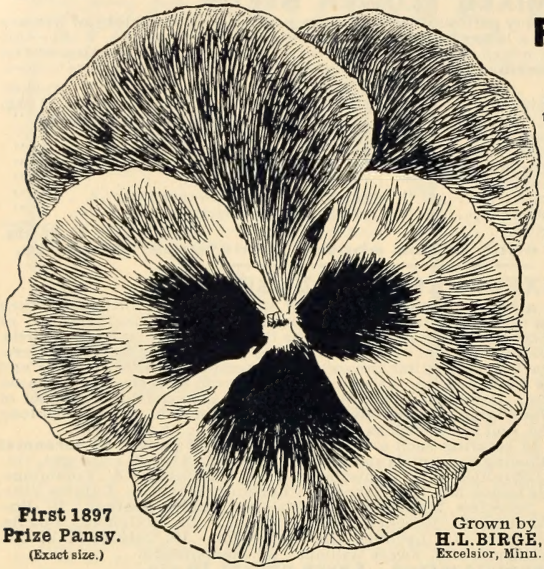
SECOND PERENNIAL MIXTURE.

I offer also a mixture of the following 14 valuable varieties **not described in my list.**

1. **Achillea Millifiorum Roseum,** (rose)
2. **Aconitum Nap., Monk's Hood,** (blue)
3. **Agrostemma, Rose Campion,** (red).
4. **Alyssum Saxatile Compactum** (yel.)
5. **Baptisia Australis** (blue).
6. **Campanula Carpathica** (blue).
7. **Dictamnus Albus** (white).
8. **Digitalis** (mixed).
9. **Gentiana Aucalis** (blue and yellow).
10. **Geum Astrosanguineum** (scarlet).
11. **Lobelia Cardinalis** (Cardinal Flower).
12. **Lunaria Biennis** (Honesty).
13. **Pentstemon** (mixed).
14. **Scatiosa Caucasica.**

The above 14 perennials mixed, large pkt., 10 cts.

ONE HUNDRED FIFTY DOLLARS in CASH Prizes For BEST 1898 PANSIES.



First 1897 Prize Pansy.
(Exact size.)

Grown by **H.L.BIRGE**, Excelsior, Minn.

My experience in offering prizes for best pansy flowers last year was so successful from every point of view that I have determined to continue the plan on exactly the same basis except that all

THE PRIZES ARE IN CASH.

1st Prize, - - -	$25.00	8th, 9th, 10th Prize, each,	$5.00
2nd and 3rd Prize, each,	20.00	11th, 12th, 13th " "	3.00
4th and 5th " "	16.00	14th, 15th, 16th " "	2.00
6th and 7th " "	10.00	17th, 18th, 19th " "	1.00

HOW CAN I AFFORD TO OFFER THESE PRIZES?

There are so many "fake" prize offers advertised that I have been almost loth to renew the pansy offer this year. But mine is GENUINE and BONA FIDE, as you can easily ascertain by addressing any of the prize winners (enclosing return postal). HOW CAN I AFFORD IT? Each year I must spend something in advertising to secure fresh names and keep up the steady extension of my business. This plan of offering pansy prizes brings me just the names I want. I take the $150.00 from my advertising fund—that is the answer in a nut shell.

PANSY PRIZE AWARDS OF 1897.

Below will be found a fac simile scale of the report of the Awarding Committee. By ENCLOSING AN ADDRESSED POSTAL for reply any one may feel at liberty to address any of those to whom prizes were awarded.

We make the following awards for Miss Emma V. White's 1897 Pansy Prizes
1. Mrs L. Bigge, Excelsior, Minn.
2. Mrs John A. Healy, Sterlingville, Mont.
3. Miss Leah N. Bidell, Boardwick, Va.
4. Mrs L. V. Crumpus, Birchville, Maine
5. Agnes A. Haggard, Excelsior, Minn.
6. Mrs. J. M. Edebl, Macsaurippi, Quebec
7. Mrs M. E. Wilcox, Leota, Iowa.
8. Mrs Roella Spotten, New Auburn, Minn.
9. Mrs Wm Bendorf, Pratt, Minn.
10. Mrs Wm M Blanding, St Croix Falls, Wis.
11. Mrs Henry Arnold, Eden Valley, Minn.
12. Mrs F. W. Damp, Walnut Grove, Minn.
13. Mrs C. K. Stebbins, Alexandria, S. D.
14. Miss Gertie Hansen, Springfield, Ill.
15. Mrs B. Wengel, Madison, Wis.
16. Mrs Jerome Keller, Clarence, N. Y.
17. Mrs Etta Walters, Findley, Mich.

Mrs George B Aston., Chairman
Mrs F. H. Barnard
Members of Home Committee
Minneapolis Improvement League

WHO MAY COMPETE?

Each one who orders flower seeds of me to the amount of **ten cents or upwards** and sends the **names and addresses of two or more persons** who plant flower seeds (names not sent by the writer before) will receive **free** a package of my **Royal Challenge Pansy Seed** (the best mixture of Giant Pansies I can make), and a certificate **conferring the privilege of competition** for these valuable prizes. **All have an equal chance.** Success depends only on the pains taken in growing the flowers, and **the knowledge gained** in the effort, and **the pleasure received** will be **full compensation** for all the trouble. Directions for special treatment will accompany each package.

The Awards will be made Nov. 1, and all flowers competing must reach me before that date. The successful competitors will be at once notified and a full list published in my '99 catalogue.

1898 List of Choice Flower Seeds.

AGERATUM.
Imperial Dwarf Blue.

Every one knows the value of the Ageratum as an edging plant. It grows readily and quickly from seed, will thrive in almost any soil or location, and even when sown in the open ground in May comes into flower soon enough to answer its purpose the same season. Thus one may get for a few cents enough plants to border a foliage or other bed, which will be dotted throughout the summer, until late fall, with their pretty blue, brush-like flowers. Seeds sown in autumn will produce plants for the winter window garden. The seed here offered furnishes blooms of a charming deep blue, a most desirable variety. Perennial. **Pkt., 3 cts.**

Little Cedar, Ia., Apr. 19, 1897.—"I was much pleased with the seed ordered from you last year, and take pleasure in recommending you to my friends."
MRS. G. W. NICHOLSON.

ACHILLEA PTARMICA.

A beautiful perennial plant, bearing a great profusion of choice double flowers, commencing to bloom in July and remaining a perfect mass of bloom until frost. It is said that as many as 5,000 blossoms have been counted upon a single plant at one time. The flowers, borne in large clusters, are pure white and perfectly double, something like Feverfew blossoms, only smaller, giving the plant most appropriately the name of "The Pearl." It is invaluable for floral pieces or bouquets, and is fine for cemetery planting, as it is perfectly hardy anywhere and will readily take care of itself. Perennial. Pkt., **6 cts.**

Hector, Minn., March, 1897.—"How modest and neat your catalogue is compared with the gaudy, 'bragging' ones. My flowers were finer than any I ever had before. The Asters were simply perfect. 'Where did you get them?' was asked so many times that I said I ought to put up a notice, 'Miss White's seeds.' My 'Hit and Miss' garden was a great pleasure and surprise."
MRS. ALBERTINE MARSH.

ABRONIA UMBELLATA.

Beautiful trailing plant introduced from California. The prostrate branches bear clusters of sweet-scented, rose-lilac flowers, with white centers, something like the Verbena, only much more delicate. The blossom is especially fragrant towards evening. Remove the husky covering from the seeds, and they will germinate readily. Annual. Pkt., **4 cts.**

ANCHUSA CAPENSIS.

A rare plant of great beauty, much prized by those who know it, thriving in shady, out-of-the-way places where nothing else will grow. The flowers are borne in great abundance and somewhat resemble the Forget-me-not, though they are much more showy and desirable for cutting, and are of a lovely, clear, deep blue, with white center. It commences to bloom early and continues late. Half hardy biennial, but it generally blooms the first year. 20 inches. Pkt., **3 cts.**

SWEET ALYSSUM (Benthami).

This, the common Alyssum, can never be displaced from favor, even by the very desirable "Little Gem." While the latter is perhaps better for edgings, this is unsurpassed for cutting. The long spikes of delicate white touch off a bouquet of Nasturtiums, Pansies or other coarser flowers, giving them a finish and delicateness they do not have when massed alone. Pkt., **3 cts.**

ASPARAGUS VERTICILLATUS.

Ladies who arrange cut flowers or do much decorating often lack plenty of green. With its fine feathery foliage, this is invaluable for these purposes, and with its bright scarlet berries it also makes a fine show anywhere. Ten feet. Perennial. Pkt., **6 cts.**

LITTLE GEM ALYSSUM.

Splendid for cemetery planting or for edgings. The plants are dwarf and compact, a single plant covering a space from 15 to 20 inches in diameter. The single florets are larger and more closely crowded on the flower spike than in the common Alyssum, making a showier blossom and converting the plant into a mass of white, which remains in full bloom throughout the season. More than 400 clusters of flowers have been counted on a single plant. Pkt., **4 cts.**

AMARANTHUS.

There are many varieties of Amaranthus, all showy because of their highly colored foliage or peculiar blossoms. If you want something striking along a fence or at the side of a house, plant a row of Amaranthus, alternating with Stella Sunflowers or Eldorado Marigolds, (or plant singly in a double row) and you will have a gorgeous coloring of yellow and dark maroon red for two or three months that will brighten the whole garden. I offer a mixture of the most desirable varieties, viz., Tricolor (Joseph's Coat), Monstrosus(Giant Prince's Feather), Melancholicus Ruber, etc. Annual. Pkt., **3 cts.**

North Fairfield, O. May 12, 1897.—"I like your catalogue better than the more showy ones." FRANCES TUTTLE.

PEONY PERFECTION ASTER.

The most noted of all the Asters. The flowers are very double and of great size, which with their beautifully incurved petals gives a perfection of form unsurpassed in any other variety. In habit the plant is much branched and pyramidal-shaped, making the flowers splendid for cutting, while the range of colors is exceedingly wide, containing more shades than any other Aster. Mixed. Pkt., **4 cts.**

Holton, Kan., Mar. 1897.—"The flowers I raised from your seeds, the Pansies and Asters and some of the others mixed, took first premium at our county fair over the greenhouse displays. The Royal Challenge Pansies were beautiful." HENRIETTA BRYANT.

DWARF CHRYSANTHEMUM ASTER.

In size of flowers and habit of growth, no dwarf variety is more desirable. The flowers are large, chrysanthemum-shaped, and produced in clusters of fifteen to twenty, or even more, in a truss, each plant forming in itself a beautiful bouquet. It will be found very useful for edgings, beds and for pot culture. 9 to 12 inches tall. Finest mixed, extra. Pkt., **4 cts.**

Brookland, District of Columbia, April, 1897.—"All seeds received from you last season did splendidly, and I will try you again." ANNETTA M. ETZ.

Rindge, N. H., Mar., 1897.—"I like your seed better than any other I ever tried, and always recommend you to my friends." MRS. C. A. TODD.

PRIZE QUILLED ASTER.

This variety is unlike any other in that the petals are tube or quill-shaped, bunched in a dense mass, surrounded by an involucre of ordinary-shaped petals. The plants are tall and branching and bear a great profusion of blossoms, which are splendid for cutting, as the blooms remain perfect many days. There is a wide range of colors, including the new yellow which has been much advertised of late,—the only Yellow Aster thus far developed. Mixed. Pkt., **5c**

QUEEN OF THE MARKET ASTER.

Sometimes listed as "Queen of the Earlies." The great value of this variety is that it is the earliest of all Asters by two weeks. The plants are somewhat dwarf, very branching and free blooming, and the large, double flowers, borne on very long stems, are exceedingly valuable for cutting. Mixed colors. Pkt., **4 cts.**

VICK'S WHITE BRANCHING ASTER.

This variety, of late introduction, is so fine for cutting that it well deserves and will have a permanent place in the Aster bed. Its flowers are large, pure white and as handsome as a Chrysanthemum, which they much resemble. It is among the latest to flower, thus prolonging the Aster season, but in the more northern regions needs almost to be started in the house or cold frame. None better for cutting. Pkt., **5 cts.**

WASHINGTON ASTER.

A tall grower, in habit of growth much like the Perfection Aster, bearing perhaps the largest flowers of any of the Asters. Solid colors. Mixed. Pkt., **4 cts.**

ASTERS.

VICTORIA ASTER

One of the most desirable strains. The plant is tall, of pyramidal growth, about 16 inches, and when in bloom the foliage is completely hidden by the massive flowers. The petals curve outward, overlapping each other, producing a very double effect, and run in delicate shades. Mixed. Pkt., **4 cts.**

Madison, Wis., Sept. 1, 1897—"I am a great lover of pansies, and since I have planted your extra choice 'Royal Pansy' seed I have more luck. My Comet Asters, too, are splendid, and also the Edelweiss were beautiful in their time of blossoming."
MRS. BABINIR DENGEL.

Excelsior, Minn., Oct. 26, 1897.—"The garden flowers all grew nicely."
MRS. J. B. MATHEWS.

COMET ASTER.

Semi-dwarf, with extremely beautiful flowers, their narrow, re-curved and twisted petals giving them a resemblance to the large-flowered Japanese Chrysanthemums. It is among the earlier flowering varieties and splendid for cutting. No Aster bed is complete without it. The colors are all light shades and very pleasing to the eye. Mixed. Pkt., **5 cts.**

IMPERIAL ASTER MIXTURE

For those who would like to try all of my nine varieties I offer a mixed packet, containing all these in equal proportion. A packet of this mixture will surprise you with almost every shade of Aster grown, giving early and late bloomers, many styles and shades of flowers and, in short, all the most desirable varieties. My Asters in the past have received many compliments, but I feel sure that I offer this year a still more desirable list. Pkt., **6 cts.** Triple-sized pkt., **12 cts.**

COLLECTION OF ASTERS.

One packet of each of these nine varieties, **35 cts.**

SEMPLE'S BRANCHING ASTER.

This is a choice strain of American-grown Asters that has commended itself wherever tried, florists especially valuing them for cutting, and I think too much can not be said in their praise. The flowers are large, chrysanthemum-shaped and very double and lack the stiffness somewhat characteristic of the Aster family. The plants, too, are great bloomers, a single plant producing twenty or more perfect flowers. Coming late, they prolong the Aster season until frost. Colors, white, delicate pink, lavendar and crimson. Mixed. Pkt., **5 cts.**

IMPROVED ROSE BALSAM.

A splendid strain of largest size and extreme doubleness,—as large and beautiful as any Balsam anywhere offered. I have taken great pains to make this a very desirable mixture, including only named varieties, selected to give a great variety of beautiful shades, viz., in solid colors, crimson, flesh, lilac, rose, scarlet, violet, white, etc., including also the Camellia, or spotted, Balsams, the blossoms being on white ground, mottled in many shades of flesh color, crimson, rose-carmine, coppery-scarlet, lilac, and others. Give the plants sun, good soil—not too rich—and plenty of room, and you cannot fail to be pleased with this mixture. If they branch very freely, prune them out considerably. The fewer the branches, the larger the blossoms. Mixed. Pkt., **5c.**

Good Mixed Balsam. A good mixture of choice, double Balsams. Pkt., **3 cts.**

Wittenberg, Wis., Oct. 4, 1897.—"My Balsams from your seed were grand and were very much admired." MARY LAWLER.

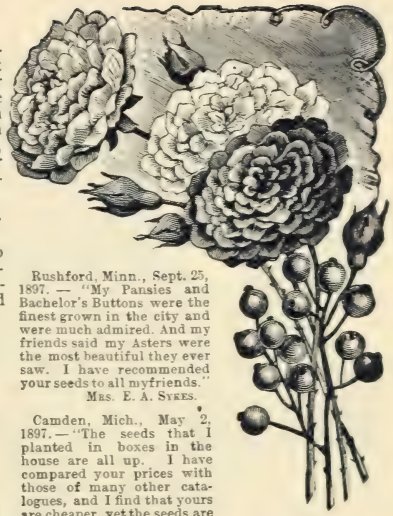
BACHELOR'S BUTTON
(Centaurea Cyanus).

The flower of many names. In Germany, where it is the national flower, it is known as the "Corn Flower," or "Kaiser Blumen." Others call it "Blue Bottle" or "Ragged Sailor." Though an old fashioned flower, it has been much prized of late; artists are painting it, ladies are wearing it for the corsage or using it for cut flowers, and it is everywhere very popular.

Single, mixed. A splendid mixture. Pkt., **2 cts.**

Double, mixed. Though hardly so double as in the illustration, yet the involucre is much more full and compact, making this by far more showy and desirable than the single. Pkt., **3c.**

Bachelor's Button.



Rushford, Minn., Sept. 25, 1897. — "My Pansies and Bachelor's Buttons were the finest grown in the city and were much admired. And my friends said my Asters were the most beautiful they ever saw. I have recommended your seeds to all myfriends."
MRS. E. A. SYKES.

Camden, Mich., May 2, 1897.—"The seeds that I planted in boxes in the house are all up. I have compared your prices with those of many other catalogues, and I find that yours are cheaper, yet the seeds are just as fresh."
MRS. NETTIE BRIGGS.

BABY ROSE.

The "Baby Rose," or "Little Midget," is a charming little plant, about ten inches high, bearing clusters of minute roses only an inch across, usually very double, but occasionally semi-double or single. The many-flowered clusters look like a mass of double crab apple blossoms, though they appear also in other rose shades. Too much cannot be claimed for the beauty and charm of these tiny roses. My floricultural directions are more explicit in regard to their care this year, and amateurs may expect good results. Pkt., **8 cts.**

BUTTERFLY FLOWER
(Schizanthus).

These are charming little plants, with delicate flowers of white, pink, lilac or purple, curiously marked with crimson, lilac, purple and yellow blotches, all resembling a miniature butterfly. For combining with coarser flowers in decorating a bouquet, such as Nasturtiums, Golden Wave Coreopsis, etc., they are excellent. Annual. Mixed. Pkt., **3 cts.**

BEGONIA.

My "Culture of Flowers," given free with each order, contains minute details for the planting and care of Begonias, so that the least experienced need not fail. As they come into flower much sooner than do many of the greenhouse plants raised from seed, one does not have to wait so long for the results of his labor of love, for such a labor it is for the true lover of flowers to watch these interesting plants in their different stages of development.

Semperflorens Hybrida. These are among the easiest Begonias to raise from seed. They form beautiful round plants, 18 inches tall, and bloom from one year's end to another, coming into flower when not more than two inches high. Some of the flowers are pure white, some blush, others light pink, white with pink edge, and other pretty combinations. Beautiful for bouquets and fine for bedding, and especially satisfactory for amateurs to grow. Pkt., **4 cts.**

Semperflorens Vernon. One of the best bedding varieties. Like the above, but flowers are scarlet and foliage a dark, shaded red. Pkt., **4c.**

CALIFORNIA FIBROUS BEGONIA

Lovers of Begonias will take great pleasure in this mixture, a new California strain which will yield many new and charming sorts, with beautiful foliage and splendid large flowers. The seed is saved from grand new Begonias and from hybridized flowers of the best named varieties. Pkt., **6 cts.**

Hunter, N. D., April 1, 1897.—"I was delighted with your neat little catalogue and well pleased with the prices of your seeds."
MRS. WALTER MUIR.

BEGONIA, TUBEROUS-ROOTED.

The Tuberous-Rooted Begonias have gained great notoriety for their large and showy blossoms. Blooming only in the summer time, they are fine for bedding, or for making brilliant the conservatory window at a time when most house plants are resting. For bedding, select a shady situation, making the bed rich with well rotted manure and leaf mould, if obtainable. If planted in a favorable location, they will give a magnificent display throughout the summer. Pkt., **8 cts.**

Begonias, mixed. The above four varieties mixed. Pkt., **6 cts.**

CANDYTUFT (Iberis).

Rocket, or Empress, Candytuft. The handsomest of all the varieties. It bears very large, showy heads, one mass of white, sometimes six inches in length, splendid for floral designs or for cutting. Do not fail to try it. Pkt., **4 cts.**

Common White. The old-fashioned favorite. Pkt., **2 cts.**

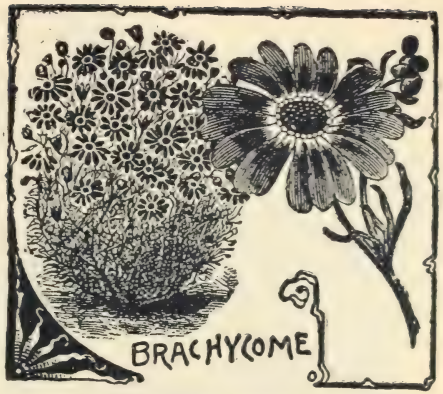
Umbellata. Beautiful lilac, carmine and crimson shades. Mixed. Pkt., **4 cts.**

Candytuft, mixed. A mixture of the above three varieties. Pkt., **3c.**

Iberis Gibraltrica. A hardy perennial Candytuft, exceedingly showy and floriferous, very valuable for cut flowers and particularly adapted for florists' use. The seed germinates readily, the plants blooming in the spring from fall-sown seed, or the first season if started in February or March. The umbels are nearly flat, rosette-shaped, with the individual florets large, shading from lilac to white. To see it is to admire it. Pkt., **5 cts.**

CALCEOLARIA HYBRIDA.

These are gorgeous plants for the greenhouse and window decoration, remarkable for their orchid-like blossoms and not difficult to raise from seed. They come into flower eight months after sowing, each plant bearing hundreds of pocket-like flowers, curiously marked and spotted; colors, maroon, yellow, crimson, etc. Pkt., **8 cts.**



(Swan River Daisy).

An Australian plant, producing a profusion of charming, Cineraria-like flowers, blue being the original color of the wild flower, but now offered in white and rose. The foliage is finely cut and very pretty, and the plant is a free bloomer, blossoming quickly from seed. It grows to a height of from six to ten inches, and is pretty for bedding, pots or rustic work. Half hardy annual. Mixed. Pkt., **3 cts.**

CANTERBURY BELLS.

A popular perennial, two feet high, of easiest culture.

Single, mixed. White, blue, purple and violet. Pkt., **3 cts.**

Double, mixed. The double varieties are curious, but not so beautiful as the old-fashioned single ones. Pkt., **3 cts.**

Calycanthema, "Cup and Saucer." A curious and showy variety, producing beautiful flowers, sometimes three inches in length, with saucers at the base measuring three and four inches across. Like the other varieties, they are profuse bloomers, a single plant bearing from 100 to 200 blossoms. Pkt., **4 cts.**

Canterbury Bells, mixed. A mixture of the above three varieties. Pkt., **3 cts.**

Waverly, Kan., March 1, 1897.—"I like your catalogue, so like a woman, short, tasty and containing just what a woman wants." FLORA B. O'LEARY.

DWARF CANNA.

Formerly cultivated principally for its stateliness, but in its dwarf forms, with their crowded spikes of greatly enlarged gladiolus-like flowers, it is a great favorite on account of the beauty of its blossoms. There need be no trouble in raising Cannas from seed. If the seed is filed off a little on one side and soaked in hot water for a day, almost every one will sprout. It blooms the first season.

California "Good Venture Mixture." Splendid, large-flowering, dwarf French varieties, from 2 to 4 feet high; flowers with four and five petals, with colors clear yellow, deep carmine, salmon, and shades of scarlet bordered with gold. Some with light and some with dark foliage. Splendid mixture; no better offered. It will be sure to bring some new varieties. Pkt., **6 cts.**

Madam Crozy. Dwarf French. A well-known, popular variety. Finest mixed. Pkt., **3 cts.**

Battle Creek, Mich., Feb. 15, 1897.—"We were very much pleased with our Asters and Pansies (Royal Challenge) raised from your seed last year. People often stopped on the street to admire my Asters, and people blocks away requested me to save seed. My Pansies were lovely." MRS. A. L. CURTIS.

CASTOR OIL PLANT.

With its stately growth, ornamental foliage and showy fruit, this makes a grand plant for the center of a sub-tropical bed, or standing by itself, or in a clump on the lawn. They grow rapidly and easily from seed, and if directions are followed there is no reason why any one cannot succeed with them. I offer a mixture of two of the newer and most desirable varieties, **Zanzibarensis** and **Cambodgensis.** In the former the leaves are some light green, others coppery and purplish brown or bronze in color. Those of the latter are of a bronzy-maroon color, with dark red veins, while the stems are ebony. Pkt., **4 cts.**

Castor Oil Plant.

CENTROSEMA GRANDIFLORA.

A beautiful, hardy, perennial vine, called also "Look-at-me-vine" and "Butterfly Pea." It is a low, graceful climber, reaching a height of 7 to 8 feet the first season and bearing beautiful clusters of 6 to 8 inverted pea-shaped flowers, 1½ to 2½ inches across. These are of a rosy violet hue with white markings through the center, while the backs of the blossoms and the buds are pure white, making a striking contrast. Arranged with their foliage, they are fine for cutting. Pkt., **4 cts.**

Union Grove, Wis., June 10, 1897.—"Every one that sees how well my seeds have come says, 'Where did you get them?' Asters and Petunias are ready to transplant; Pansies doing finely and Trumpets (Datura) up in good shape." A. A. NORTHRUP.

Marion, N. Y., Apr. 8, 1897.—"I am pleased to buy my seeds of a woman."
MISS MARY J. SAXFORD.

Have You Read the
STORY OF THE BROWNIES?
See Page 1.

CINERARIA.

Beautiful greenhouse plant, easily raised from seed. Keep in a shady place during the summer, removing to the house in the fall, and you will have a beautiful plant, with large, luxuriant leaves, that will give a great mass of blossoms in the late winter and spring. The flowers are borne in a dense mass, and appear in crimson, magenta, violet, purple and variegated shades. Pkt., **8 cts.**

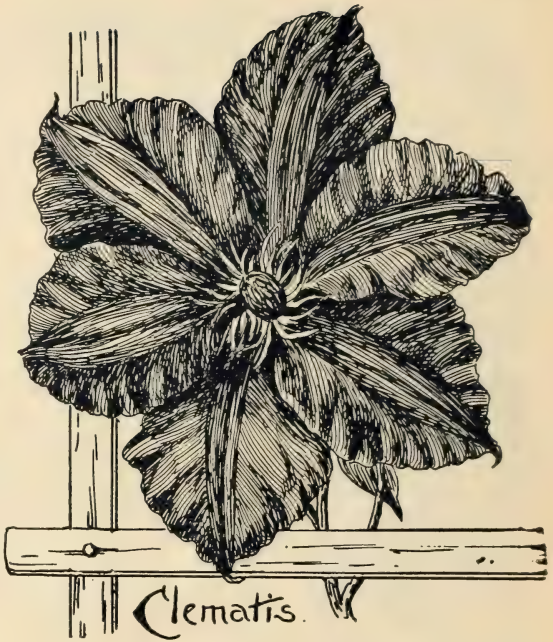
CANARY BIRD FLOWER.

This cannot be recommended too highly as a climbing vine for the porch or trellis. It grows rapidly, reaching the top of the porch in the early season, has very pretty ornamental foliage, and, with its curiously-shaped, finely fringed flowers of a clear, golden yellow, having a fanciful resemblance to a bird with outstretched wings, it cannot but become a favorite when once its acquaintance is made. Picked and massed together, the flowers make a beautiful bunch for the corsage, lasting a long time. Annual. Pkt., **4c.**

Prior Lake, Minn., Mar. 6, 1897.—"I have recommended you to several, as I know your seeds to be of the best, having planted them for two years now and had good luck with all of them."
MRS. LOTTIE MCKENNETT.

COBEA SCANDENS.

Another beautiful climbing plant, suitable either for outside planting, or for the greenhouse or conservatory window. Nothing is better for the porch, especially in our northern regions, as it is a very rapid climber. It grows 20 to 30 feet high, and branches freely, covering a large surface. The bell-shaped flowers open a clear green, turning afterward to a lovely lilac blue. If the seeds are soaked and planted with the edge downward, they will be sure to germinate. Pkt., **4 cts.**



CLEMATIS PANICULATA.

This variety, the Japanese Virgin's Bower, was introduced from Japan some years ago and is prized by many more than the large-flowering Clematis. The vine is of strong, rapid growth, has beautiful dark green foliage, ornamental in itself without blossoms, but during the blooming season it is covered with a mass of feathery white flowers, deliciously fragrant. It is a hardy perennial, succeeding in almost any position or condition of soil. Pkt., **5 cts.**

CLEMATIS, JACKMAN'S HYBRIDS.

These are the large-flowering varieties, so beautiful and showy because of the dense mass of their immense blossoms, 4 to 6 inches in diameter, appearing in shades of blue, white, purple, etc. Fine for trellises, arbors, trunks of old trees, porches, etc. Pkt., **8 cts.**

NEW FRENCH COLEUS.

These ornamental foliage plants with their rich colorings are universally known and admired. Although perennial, the plants grow rapidly and attain perfection the first summer. Read the testimony given below and see how little a beautiful Coleus bed need cost. Choicest French hybridized plants and beautiful fringed varieties. Sow in cigar boxes, and when the plants are three or four inches high, they can be potted off or transplanted into the garden. Splendid mixed. Pkt., **6 cts.**

Fairgrove, Mich., Oct. 26, 1897.—"I had upward of thirty Coleus plants from your seed, about fifteen varieties, some very handsome."
MRS. SAMUEL R. JAMESON.

Byron, Minn., June 11, 1897.—"I followed your directions in sowing the Coleus and have thirteen little plants." MRS. A. L. CUTTING.

Coleus.

COCKSCOMB.

Interesting and brilliant annuals for the house or garden. Blossoming in the late summer, they make the garden brilliant all during the fall with their bright colors.

New Japan Cockscomb. A beautiful variety, much branched and pyramidal in shape, each branch bearing a comb, finely fluted and of a rich crimson color. The handsomest of the tall varieties. Pkt., **5c.**

Queen of the Dwarfs. The finest of all the dwarf varieties, now more popular than the tall Cockscomb. Only 8 inches high, but it bears immense combs, 7 to 10 inches across, of a most brilliant scarlet. The best for potting. Pkt., **4 cts.**

Feathered Cockscomb. A charming new fringed variety. The plants grow to a height of two feet and bear a profusion of graceful, feathery spikes of brilliant crimson or bright golden yellow. Mixed red and yellow. Pkt., **5 cts.**

Mixed Cockscomb. A mixture of the above three varieties. Pkt., **4 cts.**

CHRYSANTHEMUM.

Annual Chrysanthemum. Also called "Painted Ladies." Petals pure white, yellow or crimson, or zoned with darker shades of yellow, bronze and red. Double and single, mixed. Pkt., **3 cts.**

Japanese Chrysanthemum. Many beautiful and often new varieties of this perennial Chrysanthemum may be got from seed. That here offered was raised by specialists in Japan, —the land so famous for its beautiful Chrysanthemums. Mixed. Pkt., **7 cts.**

NEW CALIFORNIA GIANT COSMOS.

This new strain of California Giant Cosmos, which I offered for the first time last year, has received many warm praises. It is raised by Mrs. Shepherd, who has developed the finest Cosmos in the world. The blossoms are extra large and surprisingly beautiful, measuring sometimes five inches across, in white, pink, mauve and crimson shades. The petals are plain in some flowers, in others fringed and beautifully overlapping. Worth raising for its fine, graceful, feathery foliage alone, and one should keep a plant or two just to use for green. I offer this splendid Cosmos in separate or mixed colors. Annual. 4 to 8 ft. Mixed. Pkt., **6 cts**

Giant Red, White and Pink. Separate colors, each, per pkt., **6 cts.**

CYPRESS VINE.

The Cypress Vine is a beautiful climber, with delicate, feathery, dark green foliage, which for two or three months will be dotted over with bright, velvety, little star-shaped, scarlet or white flowers. It is pretty to train over an old stump or over rock work, and if planted in a rich soil will grow to a height of twenty feet. Perennial. Mixed. Pkt., **3 cts.**

Princeton, Ill., Oct. 14, 1897.—"My cosmos from your seed is the handsomest I ever saw, very large blossoms." Mrs. H. C. Reed.

Excelsior, Minn., Oct. 26, 1897.—"The Giant Cosmos at this date is 8 feet tall and has a wealth of bloom, the blossoms measuring about 4 inches in diameter.
Mrs. Jessie I. Long.

Cypress Vine.

COSMOS HYBRIDUS.

The "Pearl." A beautiful white Cosmos. Pkt., **3 cts.**

Mixed Cosmos. A fine mixture of the old varieties. Pkt., **3 cts.**

Mankato, Minn., Oct. 21, 1897.—"I have had untold satisfaction from all my flowers I got from you. I have given over 200 bouquets to the sick from them, the Public Hospital receiving the greater share. Mrs. Geo. A. Harris.

CALIFORNIA GIANT COSMOS.

Marguerite Cosmos. One of the prettiest and daintiest varieties imaginable; the flowers measure from 2½ to 3 inches, the petals being deeply and irregularly laciniated or fringed, and resembling Marguerites, though much more aesthetic and beautiful. Dainty white, pink and flushed shades. Mixed. Pkt., **7 cts.**

"Tints of Dawn" Cosmos. The flowers have a white ground, finely flecked or flushed with delicate pink, some being flushed much darker around the eye than the others, as in the cut. Variously shaped and very beautiful. Pkt., **6 cts.**

Mixed Giant Cosmos. A mixture of my six giant varieties. Pkt., **6 cts.**

COLUMBINE (Aquilegia).

Coming very early, before many other flowers are blooming, the Columbine is an essential feature of the perennial bed. The flowers are of curious formation, in some the spurs being developed to a great length. Don't be alarmed if the plants do not appear soon after planting. Like most perennials, the seed is very slow to germinate, but if started in a box and kept moist the plants will appear in a month or six weeks. Out of doors they do not come so soon.

Double White. Pretty for pots. Pkt., **5c.**

Double and Single, mixed. Containing the Chrysantha, beautiful golden yellow, long-spurred flowers, and Cerulea, outer sepals deep lilac or blue, with petals white. Very desirable. Pkt., **4 cts.**

Rowlesburg, W. Va. —"I am pleased to see women come to the front in any business."
MISS G. RIGHTMYER.

Beardsley, Minn., Apr. 17, 1897.—"I had grand success with Petunia, Sweet Peas and Nasturtium from your seeds last year."
MRS. J. R. COOK.

Ariel, Pa., Mar. 11, 1897.—"I am glad to see one woman make a venture in floriculture."
MRS. S. A. BROWN.

DUSTY MILLER
(Cineraria Maritima).

A valuable foliage plant, making a fine contrast when massed with darker foliage plants, or pretty for edging beds. I offer a fine mixture of the Centaurea Gymnocarpa and Cineraria Maritima seed. The foliage is silvery gray and deeply cut, especially in the latter variety, and in each the white, downy covering is present, which gives the name, "Dusty Miller." Half hardy perennial. Pkt. **3 cts.**

CYCLAMEN.

Cyclamen Persicum. Beautiful for its orchid-like blossoms, in pink, white or crimson shades, and ornamental foliage. Seed may be sown at any time, but for winter blooming should be started early in the house or hotbed, as it takes from three to six weeks to germinate. By autumn a bulb will be formed, which will bloom the following winter or spring. Pkt., **5 cts.**

Cyclamen Giganteum. Very large flowers and highly ornamental foliage. Pkt. **8c.**

COREOPSIS (Calliopsis).

Golden Wave. A new variety with golden flowers, much larger than the ordinary blossoms, growing on long, slender stems. Fine for cutting. Perennial. Pkt., **3 cts.**

Lanceolata. A lovely improved variety with flowers much larger than any heretofore offered, fancifully and appropriately called "California Sunbeams." Some of the blossoms are saucer-shaped, others flat, and some are like great buttercups, while the petals have pinked or irregularly fringed edges. Some are light yellow, others a deeper shade and still darker around the eye. Hardy perennial, often blossoming the first year. Pkt., **5 cts.**

Finest Mixed. A universal favorite, rightly named "Bright Eyes." A bed of Coreopsis alone makes a brilliant sight with its various shades of yellow, orange and reddish brown. If not allowed to seed very much, there will be one mass of bloom throughout the summer. Annual. Pkt., **2 cts.**

Coreopsis Lanceolata.

Snowball Daisy. Longfellow Daisy.

DOUBLE DAISY (Bellis Perennis).

The "wee, modest, crimson-tipped flower," a well known favorite. Once established, it blooms early in the spring and is covered during the entire season with dainty rosy or white blossoms. Perennial, but it blooms the first year if sown early.

Snowball. A profuse bloomer, bearing extra large, very double, pure white blossoms. About 80 per cent will come pure white. Pkt., **5 cts.**

Longfellow. With its large double rose-colored flowers, this variety forms a splendid contrast to its companion in white. Pkt., **4 cts.**

PARIS DAISY.

A handsome new variety of Calendula, one of the finest of yellow flowers for cutting, and considered especially aesthetic for the corsage. The plant grows to a height of about one foot, commences to bear early and produces until the latest frosts a profusion of lovely yellow blossoms. A lady, who is a great lover of flowers, says: "Your customers once knowing the Paris Daisies would never be without them. They come in every shade of yellow to deep golden, with light centers and with dark, single and double, and it is hard to tell which is the prettier. They are just lovely, and keep so well." Annual. Mixed, Pkt., **4 cts.**

SINGLE CACTUS DAHLIA.

The single Dahlias have for some time been considered more aesthetic than the double, but since the introduction of the new cactus type they are more popular than ever. W. C. Egan, in "Gardening" for Nov. 1, says: "I became interested in the type known as 'Decorative Cactus Dahlias', and procured some varieties representing about all the range of colors, and should they never bloom again they have repaid for themselves many times over in the wealth of bloom they have so far given." A mixture of choice named varieties, **5 cts.**

Double Dahlia. A handsome strain of Double Dahlias. Will bloom first year. Mixed. **3 cts.**

ESCHSCHOLTZIA
(California Poppy.)

The California state flower, dotting her meadows, making them fairly yellow with their abundant blossoms. This mixture contains both the old and the new variety—the "Cross of Malta," whose flowers are a gorgeous canary yellow with a maltese cross of deep orange in the center. The leaves are finely cut and pretty for green. Pkt., **3 cts.**

NEW DOUBLE YELLOW DATURA.

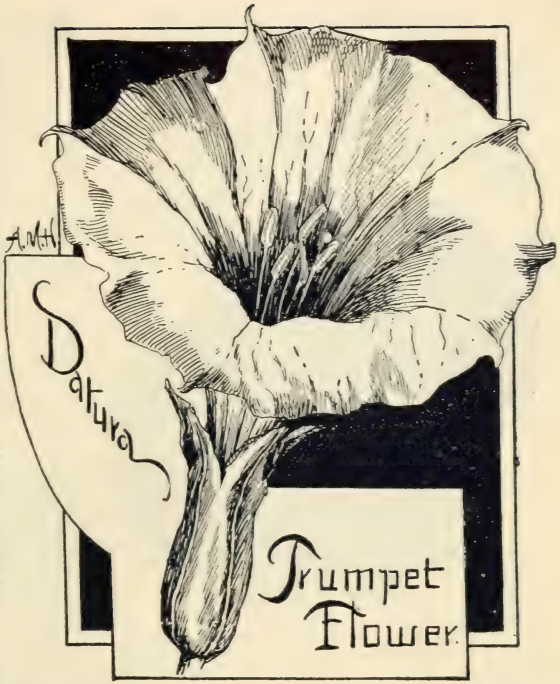
Like the single Datura in shape and size, only instead of one funnel there are two or three distinct funnels growing one within the other, of a beautiful, soft, golden yellow color. This is far superior in every respect to the "Cornucopia," which has been sold the last year or two as a novelty, giving three times as many blossoms and commencing to bloom far earlier, the flowers being in addition deliciously fragrant. This proved last season all and more than the highly commendatory catalogue description, and for cutting lasted much better than the single. Pkt., **5 cts.**

EUPHORBIA.

Heterophylla, the "Mexican Fire Plant," and **Variegata,** "Snow on the Mountain," mixed. Both are remarkable for their showy foliage, the leaves in the former turning to a brilliant orange scarlet, those of the latter, prettily veined with white, looking like immense clusters of white blossoms. Pkt., **3 cts.**

GIANT ESCHSCHOLTZIA.

A new Eschscholtzia, offered for the first time this year by Mrs. Shepherd, of California, who has made a nation-wide reputation for her Cosmos. She says: "These Giant Eschscholtzias measure from 3½ to 6 inches in diameter. The petals are large and overlapping, some being delicately waved at the edges, some very deep with flaring edges, some saucer-shaped, others quite flat; in some the contrast between the orange and yellow is very marked, while in others the orange blends almost imperceptibly into the yellow. In color they are a clear, beautiful yellow variously marked with orange. The plants begin blooming when very young and continue to bloom profusely for several months." Pkt., **6c.**



The blossom is large and funnel-shaped, measuring five or more inches across, and delicately scented, the throat being soft and velvety, of a beautiful creamy white, delicately tinted lilac. As many as 200 blossoms have been borne by a single plant in a season. It is variously called "Sweet Nightingale," "Sweet Jessamine" or "Moon Flower." Although perennial, it may be treated as an annual. Pkt., **3 cts.**

EVERLASTING FLOWERS.

ACROCLINIUM ROSEUM.

This is one of the most beautiful Everlastings, making a showy appearance in the garden, and is one of the finest for preservation in the winter bouquet. The flowers are double, their delicate rose-pink color contrasting finely with the golden centers. For preservation the flowers should be cut the first day they open and hung downward in the shade to dry. Thus they will retain their bright centers and beautiful pink tints. Pkt., **3 cts.**

Alto, Mich., April 20, 1897.—"We like your seed very much. The Daturas were lovely and much admired."
MISS CARRIE BRANNAN.

HELICHRYSUM.

Not only one of the most popular Everlastings for winter use, but also almost as showy in the garden as an Aster. The blossoms are large and double and come in many shades of yellow and scarlet. For winter bouquets, gather as the flowers are about to expand. Annual. 2 feet. Mixed. Pkt., **3c.**

Branchport, N. Y., Oct. 26, 1897.—"My seeds all did nicely, and I have marked a good many seeds in your catalogue that I would like another spring, your seeds germinate so readily."
MRS. CHARLES MILLSPAUGH.

AMMOBIUM ALATUM.

The Ammobium is a hardy, robust plant and a great bloomer, growing readily in almost any kind of soil. The flowers, borne on long stems, are pure white and very double, and being smaller than those of the Helichrysum or Acroclinium they give variety to the winter bouquet. The buds, too, are very pretty, contrasting well with the full blown flowers, and should be gathered freely. For dry flowers treat as for Acroclinium. Pkt., **3 cts.**

RHODANTHE.

One of the finest and most delicate and graceful of the Everlastings, good for the garden or for pot culture, as they come into flower early and continue for a long time. For preservation, gather the blossoms before fully expanded and dry head downward in the shade. This mixture contains beautiful deep blood-red, rose and yellow shades, the latter contrasting prettily with the darker eye. Mixed. Pkt., **5 cts.**

Collection of Everlastings. One packet each of the above six varieties, **15 cts.**

Mixed Everlastings. One packet of the above 6 varieties mixed. **4c.**

EDELWEISS.

This is the famous "Alpine Edelweiss," which so often appears in song and story, and of which travelers in Switzerland say so much. The flowers are pure white, star-shaped, and are covered with a downy texture. If picked when on the point of opening and dried in the shade, they will retain their natural appearance for years. Perennial. 1 foot. Pkt., **5 cts.**

GLOBE AMARANTH (Gomphrena).

Every one knows the Globe flower, which from its durability was considered by the ancient poets as the emblem of immortality. The plants bear great quantities of clover-like blossoms, attractive both in buds and flowers. Cut the blooms after they are well matured. Remove the cottony covering from the seeds and they germinate readily. Mixed. Pkt., **3 cts.**

Jackson Centre, O., Oct. 1897.—"I had beautiful flowers from your seed, especially the Royal Challenge Pansy. If I am fortunate enough to receive your 1898 catalogue, I shall surely order more seed.
MRS. V. N. ROBB.

FLOWERING MAPLE (Abutilon).

The florists advertise each year new and desirable varieties of these always popular plants, but the seed here offered will give you as choice a selection, being grown from many of the newer and charming kinds. The colors range from pure white, straw, and yellow, to rose, crimson and scarlet, with the beautiful veins and markings peculiar to these delicate swinging bells. They bloom from seed when ten or twelve inches high. Mixed. Pkt., **6 cts.**

FORGET-ME-NOT, VICTORIA.

As popular now as in days of old when a German knight lost his life in trying to secure, for his lady-love, the tiny blue flower, growing on the banks of the Danube, crying, as he fell into the river, "Vergiss mein nicht!" (Forget me not), thus naming this beautiful flower and making it an emblem of fidelity. A charming, deep blue variety. Perennial. Pkt., **4 cts.**

FEVERFEW.

Matricaria Eximia, Tom Thumb. This is a handsome double white Feverfew, bearing a profusion of button-like flowers, suitable for out-door or for pot culture. Half-hardy perennial, although it may be treated as an annual. Will bloom the first year if started early. Pkt., **4c.**

Parthenifolium Aureum, Golden Feather. This is the variety so much used as an edging plant, or to give contrast to the foliage bed. Its quill-petaled flowers, forming little balls of golden yellow encased in a fringy white border, are in fine contrast to the glossy yellow of its finely-cut foliage. Hardy perennial. Pkt., **2 cts.**

Forum, Ark., March, 1897.—"I was much pleased with your seeds last year. Some of my Abutilon plants made a growth of five feet, with branches half an inch through."
MRS. S. L. STAFFORD.

Golden Feather.

FOUR O'CLOCK (Mirabilis Jalapa).

Also called "Marvel of Peru," and by the French, "Beauty of the Night." The Four O'Clock is so easily grown, and makes such a beautiful show the latter part of the day and early morning, that it always finds a place in the annual garden. It should be grown for the children, if for no other purpose, from which they may be allowed to pick freely, they so enjoy its bright colors and sweet fragrance. Mixed, all colors, some with dark green and others with yellowish-green foliage. Pkt., **3 cts.**

Wichita, Kans., Oct. 4, 1897.—"I ordered a good many seeds of you last spring and am much pleased with them. I have recommended you to many of my friends, and hope you will receive a large order from this neighborhood next year."
MRS. EMMA TEVERBAUGH

GLADIOLUS LEMOINEI.

It is interesting to raise Gladioli from seed and not much work, as they should be sown out of doors. They do not bloom until the second or third year, but they may be sown in some out of the way place while coming to maturity, and for one who has the patience and true flower instinct it will be a great delight to see the endless variety of colors and fantastic markings that come from the seedlings, scarcely any two being alike. No finer varieties are offered than the Lemoinei, and they bloom two weeks earlier than others. Pkt., **5 cts.**

Gladiolus Lemoinei.

GAILLARDIA.

The Gaillardia, or "Blanket Flower," is a very hardy, free-flowering plant, bearing disc-like blossoms in various shades of yellow, orange and scarlet. Annual.

Grandiflora Single. New, flowers extra large, their dark crimson centers marked with rings of brilliant blood-orange and yellow colors. Mixed. Pkt., **3 cts.**

Double (Picta Lorenziana). Invaluable for decorative purposes as well as for bouquets. The heads measure two inches across; sulphur, orange and claret colors. Mixed. Pkt., **3 cts.**

James Kelway. A beautiful giant-flowered Gaillardia, with magnificent flowers, from 4 to 6 inches in diameter, bright scarlet with a gold margin and fringed edges. Pkt., **5 cts.**

GENISTA ELDORADO
(Shower of Gold).

A remarkably pretty Genista, especially adapted for winter or early spring blooming. The leaves are small, oval-shaped and light green in color; flowers, bright yellow and pea-shaped, borne in long racemes and in such numbers as to entirely cover the plant. It blooms when quite young and continues throughout the season, —a veritable "Shower of Gold." It is very easy of cultivation, and sure to bloom in almost any window, and makes also a fine bedding plant. Perennial. Pkt., **7 cts.**

FREESIA.

These beautiful, bulbous plants may be easily raised from seed, and made to bloom the first year. The seed may be sown at any time in pots or boxes, in light, rich soil. Perennial. Splendid strain of mixed colors. Pkt., **5 cts.**

Freesia.

GODETIA.

The Godetia, or "Satin Flower," is a low growing annual, bearing large, wide-open, shining, satiny flowers of white, lilac, rose and deep shades of pink and crimson, delicately shaded and spotted. They bloom in such abundance as almost to hide the foliage, and when massed together make a brilliant show and are especially adapted for an edging plant. They will thrive even in shady places where nothing else will, and being so gay and bright, and of easy cultivation, they may well be included in the children's bed. Mixed. Pkt., **3 cts.**

GERANIUM.

Seedling Geraniums almost always give some new varieties, and being easy to cultivate they are an interesting plant to grow from seed. The gorgeous blossoms, of many brilliant shades, remaining continuously in flower, make this always a popular plant, either for winter culture or for bedding out. My mixture includes a splendid strain of new Zonale varieties and the much prized Lady Washington and Apple-Scented Geraniums. The latter, a great favorite, is deliciously fragrant, and can be grown only from seed to obtain the finest plants. Choicest mixed. Pkt., **8 cts.**

Excelsior, Minn , Oct. 26, 1897.—"From the two packets of Gloxinia seed I started 130 plants." MRS. JESSIE I. LONG.

Hardwick, Vt., Sept., 1897.—"I have about one hundred Pansy plants from your seed. I have flowers that measure 2½ inches, and they seem to increase all the time. I must say that your prices are nearer to the hard times than those of any firm I know, and I wish you success." LEAH N. BEDELL.

ORNAMENTAL GOURDS.

A distinct and interesting family of tender trailing or climbing annuals, bearing curiously-shaped fruit, still more curiously marked and striped. If you have an odd corner or an old brush heap, trail the gourd vine over it. Its fruit has many uses, but if for no other purpose raise it for the little ones. They much enjoy the gaily striped egg or dipper-like shapes. I offer a choice mixture of large and small-fruited varieties. Pkt., **4 cts.**

GILIA.

Like so many others of our choice annuals, the Gilia comes from California. It grows about a foot high, has graceful, finely-cut foliage, which serves nicely for a decoration of green, and dainty flowers in rose, blue or white. It is suitable for rockwork and desirable for cutting. Pkt., **3 cts.**

GLOXINIA.

Popular greenhouse and conservatory plants of dwarf habit and profuse flowering. The handsome, bell-shaped flowers are of gorgeously brilliant colors, curiously spotted and mottled, ranging from darkest, richest shades of crimson, all through different shades of red to pure white, and some appear in blue, making as showy a plant as one can have in the window. I can hardly imagine anything more beautiful than well grown plants of Gloxinia—except more of them. They come into bloom in four or five months from planting, and under the commonest culture bloom continuously for months. I offer the choicest mixture of French hybrids, including the Fire King variety. Pkt., **8 cts.**

GREVILLEA ROBUSTA.

This is known also as the "Silk Oak," and is a valuable decorative plant, germinating readily from seed, and making in two or three months' time a very ornamental little plant. The laciniated foliage gives it somewhat the appearance of a fern, but it is much more hardy, consequently more useful as a decorative plant. Pkt., **8 cts.**

GYPSOPHILA PANICULATA.

No lady who does decorating or who delights to adorn her rooms with beautiful flowers should be without the Gypsophila. Its fairy, mist-like sprays of delicate white blossoms have also given it the appropriate names of "Vanity," or "Baby's Breath." By itself it is of no value, but mixed with coarser flowers, it sets off a bouquet as dainty lace does a lady's dress. It is a hardy perennial, of easy cultivation, and will continue to bloom for years, furnishing a never failing supply of delicate sprays for each needed occasion. Pkt., **3 cts.**

HEUCHERA SANGUINEA.

One of the finest of recently introduced hardy perennials. The plants are dwarf and compact, with evergreen foliage, beautifully cut and marbled and slightly hairy. The flowers are a brilliant red and, though small, are borne in such extravagant abundance on the long, graceful spikes as to make, with the sunlight upon them, a fairly dazzling appearance. They remain in bloom several weeks, lending their brilliant color to the garden bed, or are graceful and pretty for cutting. Very easy of cultivation. Pkt., **5 cts.**

LEMOINE'S GIANT HELIOTROPE.

I am pleased to offer, this year, seed of this unsurpassed new strain of Heliotrope. With its large, glossy leaves and immense heads of deliciously fragrant flowers, much larger than in the ordinary varieties, it is indeed a magnificent plant. A single truss in a well developed plant measures from ten to fifteen inches across and contains thousands of individual florets. Any attempt to adequately describe this wonderfully beautiful strain would be characterized as overdrawn and simply a catalogue "catch." It will not cost much to ascertain the credibility of what is claimed for this new Giant Heliotrope, and I am sure you will be delighted with the results. If kept in a rather warm temperature, according to directions in my "Culture of Flowers," the seed will be found to germinate readily. Pkt., **6 cts.**

ICE PLANT.

A dwarf trailing plant, with succulent, almost transparent foliage, giving it both a curious and handsome appearance. Suitable for hanging baskets, vases and rock-work. The leaves are light green, covered with glossy-like globules, making them look in the sunshine, as though they were covered with minute drops of dew. Though grown more especially for its foliage, it bears also a pretty pink flower. Pkt., **3 cts.**

Don't Fail to Notice the

$150.00 PANSY PREMIUMS

Offered on

PAGE 4.

DOUBLE HOLLYHOCK

(**Althea Rosea**).

This splendid plant with its magnificent spikes of varicolored flowers well deserves its high, popular favor. It is useful as a background for the border, before a fence or any unsightly object it is desired to hide, and the white is especially fine for floral pieces or other cut-flower work. The flowers are very double, in shades of white, yellow, pink, red, etc. Biennial. Finest mixed. Pkt., **4 cts.**

HARDY HIBISCUS.

A very desirable perennial, blooming the first year, and each year thereafter, beginning in midsummer after the flowering season for most of the shrubby perennials is over. The enormous hollyhock-like flowers, from five to seven inches across, are borne in great profusion. Fine for clumps, hedges, or to hide unsightly objects. My seed is a mixture of two choice varieties, "Crimson Eye" and "Royal Pink." The Crimson Eye has dark red stems and foliage, and large, white blossoms, with a bright crimson center. The Royal Pink bears dainty pink flowers, many having the same crimson center. 3 to 5 feet. Pkt., **5 cts.**

JAPANESE HOP.

For any place where a rapid growing vine is needed, nothing is better than the Japan Hop. The foliage is luxuriant, the leaves being smaller and more delicate than those of the common hop, and curiously marked with silvery and yellowish-white streaks. It is easily grown, and withstands heat and drouth and insects better than almost any other vine, and retains its pretty appearance until killed by frosts. 20 to 30 feet. Pkt., **4 cts.**

Alvo, Neb., Oct. 11, 1897.—"I must congratulate you for having such a good quality of flower seeds. All who saw my flowers said they were going to send to you for seed."

MRS. G. P. FOREMAN.

JAPANESE IRIS (Iris Kaempferi).

"The Iris family are all interesting and beautiful and easily grown, but no one ever stood before a well-grown bed of Iris Kaempferi in flower without being filled with wonder and admiration."—Gardening, Sept. 15, 1897. I take pleasure in offering seed this year of this wonderfully beautiful Iris (seed imported from Japan), at a price which brings it within the reach of all. It commences flowering early in July and continues five or six weeks. Many of the flowers are from eight to ten inches in diameter, rivalling the lily in stateliness and the orchids in their rich colorings. The plants will thrive in almost any situation, but develop into their finest forms when given plenty of moisture. Like many other good things, one must wait, in raising them from seed, as they do not bloom before the second or third summer. But while they are getting their growth they may be planted in some out of the way place, needing only to be mulched in the spring with a good coating of manure and, if dry, an occasional watering, and afterwards removed to their permanent bed. Mixed. Pkt., **6 cts.**

KENILWORTH IVY.

Although so commonly used, there is after all nothing much prettier for a hanging basket than the Kenilworth Ivy, with its tiny blossoms and delicate pendent foliage. Then it is so easily grown, coming quickly from seed, and so hardy, it being almost impossible to kill it, that it is a most satisfactory plant. Pkt., **3 cts.**

Japanese Hop.

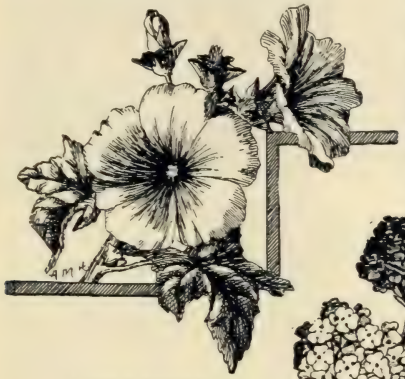
IMPATIENS SULTANI.

Ladies prize this very much for the window, but it is very fine also for the summer garden. It is a perennial Balsam, called also the Zanzibar Balsam. The foliage, something like that of the Balsam, though not so coarse, is a waxy green, and with the semi-transparent branches makes the plant in itself attractive. But, best of all, it is almost never without its bright, rosy carmine flowers, being an almost perpetual bloomer. The flowers are single and from 1 to 1½ inches in diameter and very delicate and pretty. It grows easily from seed, and where raised in the window is continually self-sowing in the pots near it. Pkt., **5 cts.**

Fairgrove, Mich., Oct. 26, 1897.—"The collection of seed I purchased of you last spring all grew. The window Balsam (Impatiens Sultani) is covered with bloom."

MRS. S. R. JAMESON.

Scott, Ind., Feb. 2, 1897.—"The seeds from your firm last year did nicely. My Lace Vine, Cannas, Smilax, Everlasting Sweet Peas, Pompone Zinnias and Pansies were admired by all who saw them." EVA AIKIN.



Did You See Page 4?

LAVATERA.

The Lavateras are among the old-fashioned annuals that well deserve to be restored to more general favor. The blossoms are large and cup-shaped, measuring 1½ to 2 inches across, and appear in showy clusters. The plant is somewhat straggling and the foliage not very ornamental, but so little care in cultivation is needed and the blossoms are so fine for bouquets and the corsage that one is well repaid for giving them room in the annual bed. When used for cutting they are improved by plucking out the foliage and massing together. If picked freely, or cut back occasionally, they will bloom all summer. The flowers come in pure white, or a rich, soft pink. Mixed. Pkt., **3c**.

LANTANA HYBRIDA.

An ornamental plant in structure and in flowering, bearing beautiful clusters of orange, white or pink blossoms. Suitable for the open bed in the summer; can be taken up and cut back for house in winter. Perennial. 1 to 3 ft. Choice mixed. Pkt., **4 cts.**

LACE VINE.

A beautiful climbing plant, also called the Mountain Fringe. No climber is more desirable, both on account of its intrinsic beauty and for its value in decoration. It is a hardy biennial, bearing curiously shaped clusters of small white flowers. The delicate, finely cut foliage of the first year is valuable for green in bouquets, and the long sprays of the second year are splendid for decorating. Once started it perpetuates itself. Fine for porch or trellis. Pkt., **3c.**

DOUBLE STOCK-FLOWERED LARKSPUR.

A double variety much branched and as handsome as the Gilliflower. The cut, drawn from nature, shows only one of the smaller, lower side branches. The spikes are sometimes a foot in length, and closely crowded with the dainty double flowers, in many shades. Those who have seen only the old-fashioned single varieties can have no idea of their beauty. Mixed. Pkt., **3 cts.**

PERENNIAL LARKSPUR.

Stocky plants, with immense spikes, densely crowded with large flowers in rich blues and other shades. The Bee Larkspur, included in this mixture, is interesting because of the curious way the petals are folded up in the center of the flower so as to resemble a bee. Very hardy. Some will blossom the first year. Pkt., **4 cts.**

MAURANDYA.

The Maurandya is a graceful annual climber for the window or the open ground in summer. It bears a profusion of white, rose or violet blossoms and is very desirable for vases and to cover stumps or low trellises. The leaves are of a dainty green, prettily shaped, and for decorative purposes it is almost as desirable as Smilax. It requires very little care, coming easily and quickly from seed sown in the open ground in May. Six to ten feet. Choice mixed. Pkt., **3 cts.**

LEMON VERBENA.

Though it has no gorgeous blossoms to recommend it, yet the Lemon Verbena is always a favorite on account of the sweet perfume of its leaves. When dried they retain their odor for years, thus making a valuable filling for the sachet bag, or serving the same purpose as other aromatic plants. A few sprays in a bouquet not only gives a pleasing variety, but imparts a delicate fragrance that adds much to its enjoyment. Pkt., **5 cts.**

My . . . **"Culture of Flowers"**

Containing careful directions for the planting and care of all the seeds in my list, given FREE with every order.

MINA LOBATA.

A rapid and luxuriant climber, attaining a height of 15 to 20 feet. The flowers, 15 to 25 in a cluster, appear in the bud as a bright red, then change to orange yellow, while the blossoms are a still lighter tint. For northern sections, start in February or March and let it become pot-bound before setting out. Annual. Pkt., **4c.**

LOBELIA.

Low growing, compact and dwarf in habit, no plant is finer for edgings or for massing than the Lobelia. It is very effective also for the hanging basket, rockery, or the window or porch box, and will be found desirable in pots for winter culture, making charming little pots of blue or white to fill in the niches here and there in the conservatory window. It will blossom in four or five weeks from planting, and throughout the season will be a dense mass of bloom, bearing in great abundance its tiny blue or white flowers. Although a perennial, it is best treated as an annual, as it is very easily grown from seed. Mixed, several choice varieties. Pkt., **3 cts.**

Lychnis.

LYCHNIS.

Every list of desirable perennials published in the florists' magazines contains the Lychnis. It is one of the old favorites, blooming the first season, though not so early attaining its full perfection. Among the varieties in this mixture is the Chalcedonica, or Scarlet Lychnis, which, if kept from seeding, will be covered by its brilliant scarlet flowers for months. It is especially valuable for the perennial bed. Hardy perennial. Mixed. Pkt., **3c.**

MARGUERITE CARNATION.

Many beautiful varieties of Carnations may be obtained from seed, equalling the greenhouse-grown blooms in fullness and fragrance. These new favorites are a great advance over the old varieties, as they will be in blossom in from two to four months from seed sown in the open ground. The flowers appear in many shades of red, pink, white and variegated, and are exceedingly fragrant. If taken up and cut back they make fine plants for the window in winter, or seed may be sown at any time in pots for indoor blooming. Some will come single, but even these are pretty. Fully 80 per cent will come double. Many express satisfaction regarding my Carnation seed. Finest mixed. Pkt., **5c.**

MONKEY FLOWER
(Mimulus).

Highly ornamental little plants, so called from "mimo," an ape, from the gaping mouth of the flower. They do not succeed in the hot sun, but are just the thing for cool, shady beds or partly lighted windows. Desirable for the garden or pot culture.

Tigrinus. Flowers highly colored and beautifully spotted, or "tigered," in every conceivable manner. Especially fine for pot plants. Choice mixed. Pkt., **3 cts.**

Moschatus (Musk Plant). Flowers yellow, emitting a musky perfume. Pkt., **3c.**

Oneida, N. Y., Oct. 27, 1897.—"The Asters from your seed were the best varieties we ever had."
MAUD NORTH.

Newville, Pa., Oct. 7, 1897.—"I was very successful with your flower seeds. My Pansy bed was a wonder to everyone." MISS BETTIE K. WAGNER.

Monkey Flower.

Fairgrove, Mich., Oct. 26, 1897.—"The Centaureas came from seed splendidly. Have some plants over a foot high."
MRS. R. JAMESON.

MARGUERITE CENTAUREA.

Although of recent introduction, this is now one of the "must haves." It is a first cousin of the Bachelor's Button, but really looks very little like it, the petals that edge the flower being much larger, more fluted and finely fringed and of a fine, satiny appearance, while the center is very fluffy and full. The flowers are about the size of a large Carnation, grow on long, slender stems and are splendid for cutting. Easy of cultivation, blooming in July from seed sown in the open ground. Colors: pure white, pale yellow or lavender. Twelve to eighteen inches. Mixed. Pkt., **4c.**

MOURNING BRIDE
(Scabiosa).

Tom Thumb Scabiosa. Somewhat dwarf in habit, bearing profusely rich and varied-colored flower heads, ranging in color from white through lilacs and reds to a rich, dark purple maroon. The flowers are borne on long, stiff stems, and are fine for cutting. Those who see the new varieties hardly recognize in them the old Mourning Brides of our grandmothers' gardens. Mixed. Pkt., **5 cts.**

Snowball Scabiosa. Very large flowers, two inches in diameter. Pkt., **5 cts.**

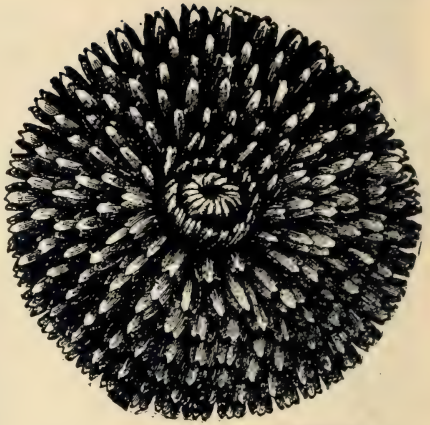
MARIGOLD, LEGION OF HONOR.

The most desirable of the dwarf Marigolds, growing about one foot high and bearing an abundance of large, single flowers, the centers being of a reddish, velvety brown, while the outer half is a rich, golden yellow. It is easy to cultivate, blossoms throughout the summer and late fall, and is fine for cutting. Pkt., **3 cts.**

St. Croix Falls, Wis., Oct. 27, 1897.—"The La France Rose received as a premium was a success." MRS. WM. M. BLANDING.

MARIGOLD, ELDORADO.

The Eldorado grows very rank and tall and is surmounted by great golden balls, sometimes fourteen inches around. As many as fifty or sixty blossoms have been counted on a single plant at one time. The flowers are very double, with petals quilled as in the Dahlias, appearing in shades of lemon, golden or orange yellow. It is by far the handsomest of all the Marigolds. Massed with dark reds, such as the Fringed Cockscomb or Prince's Feather (Amaranthus), it makes a gorgeous display. Pkt., **3 cts.**



MARIGOLD, CALENDULA.

The Calendula Marigolds are favorites among lovers of yellow flowers. Do not allow them to seed much, and they will bloom until the latest frosts. The flowers are double, and range from white through light yellow, golden and orange yellow shades. My own special mixture contains a goodly quantity of the Meteor, the finest Calendula, with its large, double, yellow flowers, striped with orange. Pkt., **3c.**

Eldorado Marigold.

Mourning Bride.

Secor, Ill., Feb. 1, 1897.—"Everybody admired my flowers last year that I got from you, especially the Pansies, Daisies and Morning Glories." Mrs. Salisa F. Kisdio.

Hastings, Minn., Oct. 28, 1897.—"Have found your seeds good and can recommend them." Mrs. L.E. Bennette.

IMPERIAL JAPANESE MORNING GLORY.

The beautiful, soft, rich, velvety and satiny colorings of the common Morning Glory are intensified in this variety, and the shadings and markings are decidedly curious and varied, while the size of the flowers, 4 and 6 inches across, and variegated foliage are additional elements of beauty. Where successfully grown this has proved a great delight, but like many other semi-tropical plants it has in some places been a disappointment, owing to a lack of knowledge of its cultivation. My "Culture of Flowers" for 1898 gives specific direction which will insure success. Best mixed. Pkt., **5 cts.**

Imperial Japanese Morning Glory. Common mixed. **3 cts.**

MIGNONETTE.

Golden Machet. A distinct new variety of the well-known Machet, of the same compact and robust habit, but the massive spikes, instead of having the reddish tinge, are crowded with golden-yellow flowers of delicious fragrance. Pkt., **5 cts.**; ½ oz., **50c.**

Allen's Defiance. The most magnificent variety yet produced. Its full, round spikes are of gigantic size even when raised in the open ground, but in the greenhouse, under favorable conditions, they grow from 12 to 15 inches long. As cut flowers they will last two weeks. Last year's novelty, sold from 10 to 25 cents a packet. Pkt., **5 cts.**

Grandiflora. A good strain of common Mignonette. Pkt., **3 cts.**

Mixed, above three kinds in equal proportion. Pkt., **5c.**

NICOTIANA.

A night-blooming tobacco, a lovely flower for the garden or window. The plant attains a height of three feet, and at evening or early morning is covered with large, pure white, star-shaped flowers of delicious fragrance. In the house it can be kept in flower the whole season by cutting back from time to time; and out of doors if the crop of blossoms becomes small remove the old branches, and new shoots will soon spring up. Annual. Pkt., **4 cts.**

MORNING GLORY.

Convolvulus Major. If you have only the common Morning Glories that have been self-sowing in your garden for years, you have no idea of the rich and varied colors a package of fresh seed will give. Try it. Oz., **12 cts.**; Pkt., **2 cts**

Double White Morning Glory. A beautiful Morning Glory, the "White Tassel," very double and fringed, with delicate purple or red marks in the center, resembling a dainty white tassel. It might be called an "All-day Glory," as it remains open the entire day. A large percentage, but not all, will come double. Pkt., **6 cts.**

NIGELLA (Love-in-a-Mist).

An old-fashioned annual, of easy and rapid growth, known also as "Devil-in-a-Bush," "Ragged Lady," etc., from the way in which its pretty blue flowers are curiously enveloped in a thick, fine feathery foliage. Pkt., **2 cts.**

MOONFLOWER (Ipomœa Grandiflora).

The genuine Southern Moonflower, of whose beauty and fragrance so much is told. It is a rapid, robust climber, a single vine often covering a whole porch, which in the summer twilight will be covered with immense white blossoms, five inches across and very fragrant. One lady writes: "Strangers passing by always stop to admire my Moonflowers, and the family never tire of their beauty and fragrance." The seed has a very hard shell, and the tiny germ needs assistance in cutting its way through. If the seeds are slightly filed and soaked they will hardly ever fail. See Cultural Directions for further hints as to care. Annual. Pkt., **8 cts.**

Moonflower.

Randolph, Vt., Feb. 18, 1897.—"No trouble with your seeds; all come."
Mrs. E. L. Brooks.

SPOTTED KING NASTURTIUM.

A very beautiful dwarf Nasturtium, bearing clear golden yellow flowers, variegated with rich brown or maroon blotches. A splendid bloomer. Pkt., **5 cts.**

KING THEODORE NASTURTIUM.

A rich dark maroon variety, almost black in color, the darkest of all the Nasturtiums. Pkt., **6 cts.**

BRILLIANT FULGENS NASTURTIUM.

A climbing Nasturtium, with flowers of an intensely vivid and deep rich scarlet, the lower side of the petals being finely penciled in black or a darker shade of red. The handsome, dark-leaved foliage is highly ornamental, and adds much to its value. A robust plant and profuse bloomer. Pkt., **6 cts.**

Seeds by the ounce are not to be included in estimating for my premiums. See list on page 2.

NOLANA.

The Nolanas are charming little trailing plants, unsurpassed for pots, rockwork or hanging baskets, and very suitable also for massing in beds. They are so called from "nola," a little bell, because the flowers are bell, or Convolvulus, shaped, something like a small Morning Glory Flowers a beautiful sky blue. Hardy annual, of easy cultivation. Pkt., **3 cts.**

Ashtabula, O., Oct. 28, 1897.—"I cannot tell you how much pleasure I have derived growing your pansies this summer. I received first premium at our Flower and Fruit Show."

MRS. J. L. SAGE.

Lakeview, Mich., March 4, 1897.—"The Pansies and Petunias I raised from your seed last year were lovely."

EVA HARTLEY.

NEW CALIFORNIA NASTURTIUMS.

Lobbianum. "Good Venture" mixture. These are the tall, or climbing, varieties. Few others bloom more profusely, or produce such intense and vivid shades. The flowers are large, with broad and beautifully-shaped petals, the colors ranging through solid shades of yellow, orange, scarlet, crimson, maroon-red and copper, with infinite combinations and variegations. In my estimation they rank ahead of the Madam Gunther Nasturtiums, now extensively advertised and sold at a greater price. Pkt., **5 cts; oz., 15c.**

Tom Thumb. "Gay and Festive." Prolific bloomers, bearing extra large flowers in all the beautiful Nasturtium colorings and combinations. The originator says of them: "When I first planted the seeds of this strain I thought them very fine, but four seasons under California's sunny skies have developed such a grand variety and charming combination of colors, and such large and beautiful flowers, that they have been given the above name, which seems to suit them perfectly." For the window box, for edging a larger bed, or for massing together, nothing is finer than these dwarf Nasturtiums. Pkt., **4 cts.; oz., 12 cts.**

NASTURTIUMS, MIXED.

An opportunity to try all of my varieties of Nasturtiums. The above three named varieties and two mixtures mixed. Pkt., **5 cts.**

King of Blacks Pansy. The color is a beautiful rich coal black, with a glossy, velvety finish; flowers large and of good substance. Pkt. **4 cts.**

Rubra, or Red, Pansy. A beautiful collection of red and fiery shades, including "Fire King," "Cardinal" and others of the most desirable named varieties. Pkt., **4 cts.**

Snow Queen Pansy. A mixture of pure white and white with a dark center, making a wonderfully pretty show when massed by themselves. Pkt., **4 cts.**

Finest Mixed Pansy. Mixture of the above named, together with numberless other varieties, such as "Meteor," "Peacock," "Fire King," etc. Sure to give many times the money's worth of satisfaction. Pkt., **3c.**

Giant Odier, Cassier and Bugnot Pansies. A superb mixture of these famous, large-flowered, blotched pansies. The petals are large, of various colors, in the center of three, or sometimes of all five, of which are dark, velvety blotches, shading out toward the edges and ending in fine hairy lines. Pkt., **8 cts.**

Giant Spotted Parisian Pansy. This is a new, very large-flowering strain, rivalling, if not excelling, the Trimardeau. It contains many light colors and is a very showy mixture. Pkt., **5c.**

Giant Trimardeau Pansy. For size of flowers and robust growth these stand first among pansies, and give besides a great variety of beautiful colors. Mixed. Pkt., **6 cts.**

Giant Yellow Pansy. A beautiful yellow, with large, black eye, forming a vivid contrast to the pure golden color of the surrounding petals. Pkt., **6 cts.**

ROYAL CHALLENGE PANSY MIXTURE

This is my special mixture. It contains all the desirable colors and strains of the giant-flowered varieties, and I have spared no pains to make it the **very best Pansy Mixture offered.** It was for blooms from this mixture that I offered $150.00 in prizes last year. I should like to publish the many expressions of satisfaction and delight received from those who grew my Royal Challenge Pansies, but lack of space forbids my including more than a few of them. Similar prizes are offered this year. See page 4. Pkt., **10 cts.**

Chelsea, Vt., Oct. 26, 1897.—"Every one wonders why my pansies are so large. I think it must be the variety, as I do not get as large flowers from other seed." MRS. J. E. MOORE.

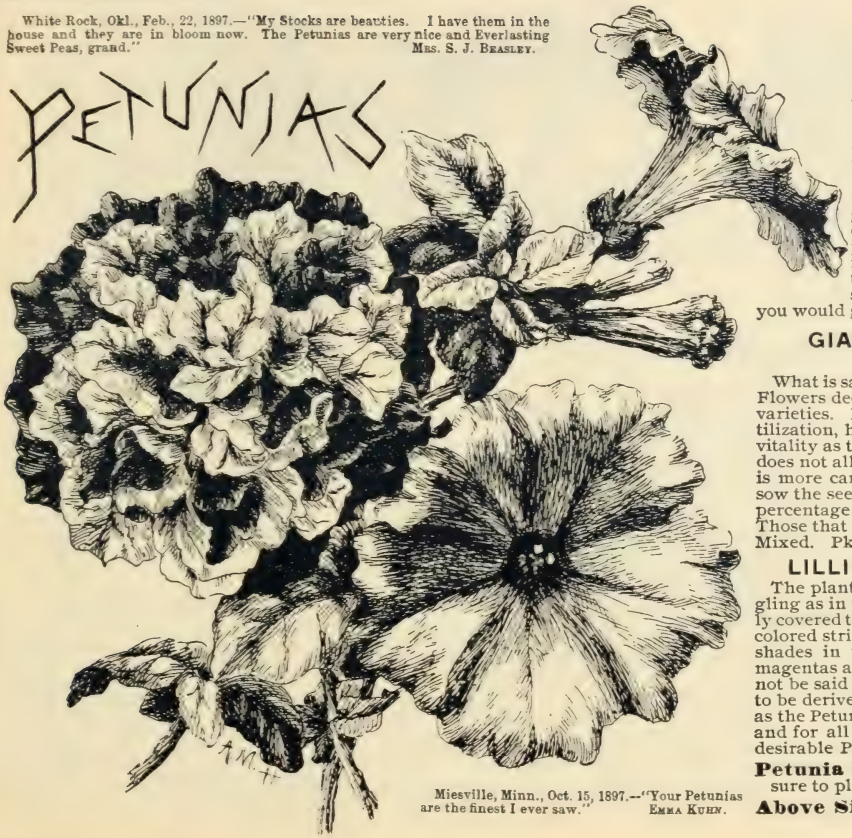
Groton, N. Y., Oct., 1897.—"I had thirteen varieties from the Royal Challenge Pansy package, and was very much pleased with them." MRS. E. J. HATCH.

Prinsburg, Minn., Aug. 17, 1897.—My pansies are just beautiful and of such a variety of colors. I never saw anything like them before." MRS. BERTHA DELLA KNOTT.

Irving, Minn., Sep. 2, 1897.—"The seed I ordered from you did splendidly, all of it. I never had such large pansies before, and they were of such rich colors." TILDA PEARSON.

White Rock, Okl., Feb., 22, 1897.—"My Stocks are beauties. I have them in the house and they are in bloom now. The Petunias are very nice and Everlasting Sweet Peas, grand." MRS. S. J. BEASLEY.

PETUNIAS



Miesville, Minn., Oct. 15, 1897.—"Your Petunias are the finest I ever saw." EMMA KUHN.

GIANTS OF CALIFORNIA, SINGLE.

This mixture will give as handsome Petunias as were ever produced. Some will measure four or five inches across, the corollas being ruffled, fluted or fringed, with extremely deep and large, open throats. They appear in many shades and combinations, striped, blotched or solid in color, each one a "thing of beauty" and a perpetual delight. The seed is fresh, California-grown, raised by parties who have been experimenting in Petunias for several years and who have won a world-wide reputation for their beautiful productions. They grow also for the Eastern seedsmen, hence this is the same strain you would get in that market. Mixed. Pkt., **10c.**

GIANTS OF CALIFORNIA, DOUBLE.

What is said of the above applies also to this class. Flowers deeply and finely fringed and of beautiful varieties. Double Petunias seed only by hand fertilization, hence the seed never has quite so much vitality as that of the common garden variety, and does not all come double. The only thing needed is more care in planting; it is better, therefore, to sow the seed in boxes. This seed will give a good percentage of beautiful, double-fringed flowers. Those that come single will be of choice varieties. Mixed. Pkt., **12 cts.**

LILLIPUT PETUNIA, SINGLE.

The plants are more compact, and not so straggling as in the ordinary Petunia, and are completely covered throughout the entire season with richly colored striped and mottled flowers. No neutral shades in this mixture, but vivid crimsons and magentas and beautiful pink shades. Enough cannot be said of the wealth of beauty or satisfaction to be derived from this strain. It comes as easily as the Petunia Hybrida, requiring no special care, and for all common purposes is really the most desirable Petunia I offer. Pkt., **5 cts.**

Petunia Hybrida, Single. A fine mixture, sure to please. Mixed. Pkt., **3 cts.**

Above Single Varieties mixed. Pkt., **7c**

PHLOX DRUMMONDI.

PHLOX GRANDIFLORA.

A bed of Phlox insures perpetual bloom and supplies an abundance of cut flowers for the house. Its hardiness, easy cultivation, rich colorings and long keeping make it an indispensable feature of the summer garden. The Grandiflora is a large-flowering variety, both the single blossoms and flower-heads being very large and showy, and it is universally pronounced the best of all the Phloxes. Mixture of named varieties. Pkt., **5 cts.**

DOUBLE WHITE PHLOX.

The single Phlox I should ordinarily pronounce the more desirable, but include this in my list because of its exceptional value for floral designs, decorations and all cut purposes. Massed in a bed, it is also very handsome. Pkt., **5 cts.**

FRINGED AND STAR PHLOXES.

A mixture of the Fringed, or Fimbriata, and Star of Quedlinburg Phloxes, both of which are represented in the cut. The petals of both are toothed or fringed; in the former they are bordered by an irregular line of white, while in the latter each petal sends out a long point, giving the blossom a star-like appearance that adds much to its daintiness and beauty. Found in all the Phlox colors. Mixed. Pkt., **4 cts.**

HORTENSIA DWARF PHLOX.

A lovely dwarf variety, only about six inches high and very compact. Splendid for edgings. The single blossoms, as well as the clusters, are smaller than in the common Phlox, but they are borne in abundance and appear in many new and beautiful colors, forming a floral crown for each little plant which will last for weeks. Mixed. Pkt., **5 cts.**

PHLOX MIXED.

The above five varieties mixed. Pkt., **5 cts.**

Stamford, Ont., Feb. 25, 1897.—"I know your seeds are good, as I have sowed them before." MRS. JAMES E. JONES.

Belleville, O., Feb. 13, 1897.—"I had excellent success with the seed I got of you last year." ELIZA BOWLAND.

PERENNIAL PHLOX.

As I ride through the country or towns and see the homely, faded-out magenta shades of the Perennial Phlox, I wonder if people know of the many and greatly improved varieties of this Phlox. It is so hardy and easily cultivated, taking care of itself, and makes such a fine show in the garden, I wonder, also, that every one does not cultivate it. For five cents you can get some of the newest and choicest hybrid varieties. Why not try it? Finest mixed. Pkt., **5 cts.**

PINKS, CHINESE.

Salmon Queen. One of the late novelties in single pinks. A beautiful salmon pink, with finely fringed edges. Pkt., **4c.**

Giant Snowball. A large-flowering white, belonging to the Heddewigi class. Pkt., **4 cts.**

Mourning Cloak. A large double flower of rich velvety blackish purple, margined and fringed with white. **4c.**

Double Fringed. A magnificent variety, with large, double, fringed and beautifully colored flowers, from the purest white to rich, velvety reds. Mixed, extra. Pkt., **5 cts.**

Single Fringed. Fully as handsome as the double Pinks. Blossoms large and disc-like, some in solid colors, others mottled or zoned. A very desirable strain. Mixed. Pkt., **4 cts.**

Choice Mixed. A choice mixture of many varieties. Pkt., **3 cts.**

Mixture of above Five Kinds. Pkt., **4c.**

OXALIS TROPÆOLOIDES.

An annual variety of Oxalis, bearing a profusion of lovely deep yellow flowers, blossoming from June to September. It is much prized on account of its foliage, the leaves being a rich purplish brown, which makes it so desirable for edgings. It is the variety so often appearing in our parks, and is as valuable as those grown from bulbs. Pretty also for rockwork, baskets, vases, or to mass in a bed. It will give abundant satisfaction and cost but little to make the experiment. Pkt., **4 cts.**

Oxalis.

PLATYCODON.

The Platycodon is an acquisition to the perennial bed that no one who has had it would wish to be without. It is a hardy perennial, blooming the first year from seed, and will live in the ground over winter and bloom profusely year after year. Its buds are very curious, the petals being joined at their edges forming a perfect puff ball, whose development it is interesting to watch. The flowers are large and star-like, a rich deep blue or pure white in color, with delicate veinings or pencilings on each petal. The plant is shrubby in habit, very hardy and grows from three to four feet high. Pkt., **5 cts.**

HERBACEOUS PAEONY (Paeonia Chinensis).

In the varying flower fashions the Paeony has been somewhat neglected of late, but the tide has turned, and it is again on the crest of popular favor. It is offered now in many new shades. The Chinese varieties are somewhat later flowering and furnish also the finest forms. Given a moderately moist and rich soil, and they will produce a great wealth of beauty. They are easily raised from seed, and once established they will repay the long waiting. Mixed. Pkt., **6 cts.**

JAPANESE TREE PAEONY.

The flower queens of China, and in Japan, where viewing the flowers is one of the important fetes of the land, they are great favorites. Their immense blossoms measure from nine to twelve inches across, are very double and of most vivid colors, appearing in white, pink, mottled and scarlet shades. Mixed. Pkt., **8c.**

DBL. PORTULACA.

These low, trailing annuals. 'Moss Roses,' with their many brilliant colorings, succeed anywhere. Mixed. Pkt., **4c.**

Single Portulaca. Mixed. Pkt., **2 cts.**

PYRETHRUM HYBRIDUM.

A beautiful, early-flowering, hardy perennial. The foliage is finely cut and quite ornamental; the flowers are in vivid shades of rose and pink, as large as an Aster, and remarkable for the length of time they remain perfect. It is perfectly hardy and easily raised from seed. A great mass of the blossoms used last summer as a church decoration on Children's Day made a wonderfully pretty and showy sight. Devote some odd corner of the garden to them and grow a mass of them. They come early, are splendid for all cut flower purposes, very showy and pretty, and entirely hardy anywhere, even in our more northern latitudes. Pkt., **3 cts.**

Rye, N. H.—"I was more than pleased with the seeds I received from you."
MRS. CHARLES H. RAND.

PRIMULA SINENSIS
(Chinese Primrose).

Primulas are easily raised from seed. My "Culture of Flowers," which each customer receives, gives careful directions, by which an amateur may succeed with them. They bloom year after year, but new plants always blossom more freely, and it is well to sow seed each year. This is a mixture of choice named varieties, including both plain and fringed petals. Perennial. Mixed. Pkt., **6 cts.**

PRIMULA OBCONICA.

A distinct species, almost ever-blooming, being in flower from ten to twelve months at a time. The blossoms are pure white, sometimes shading to lilac, and are produced on long stems in large, showy clusters of from ten to fifteen flowers in a bunch. Pkt., **5 cts.**

Double Portulaca.

Poppies

Lawrence, Kan., March 5, 1897.—"I am much pleased with your seeds and send you another small order."
ADA E. BRIGGS.

DOUBLE VARIETIES.

Irresistible Poppy. An immense Poppy, growing sometimes five feet high, bearing immense red blossoms as large in proportion—the largest grown. The heads are perfectly round and petals finely fringed, making such an "Irresistible" ball of brilliant crimson that all who see it say they must have it. Pkt., **5 cts.**

White Swan Poppy A grand variety, somewhat dwarf in its habit of growth, showing off to great advantage its enormous flowers of purest white, which with its fringe-like petals have the appearance of a great ball of fleecy wool. A fine contrast to the Irresistible. Pkt., **4 cts.**

Double Poppies, mixed. Containing the **Carnation** poppy, flowers of immense size and brilliant colors; the **Cardinal** poppy, of dwarf habit, blossoms very full and of a beautiful cardinal color, with fringy, crinkly petals; the **Paeony-Flowered** varieties, in size and colors resembling the paeonies; and the **Rhoeas**, a new dwarf French poppy of the style of the Shirley, only double; together with the **Irresistible** and **White Swan.** A splendid mixture. Pkt., **4 cts.**

Findlay, Mich., Oct. 5, 1897.—"The seeds you sent me last spring all came up nicely, and I had lovely flowers, especially pansies. I shall send again next spring." MRS. ETTA WALTERS.

Fairgrove, Mich., Oct. 26, 1897.—"The rose bush you sent as premium is growing splendidly. The Sweet Peas were beautiful."
MRS. SAMUEL R. JAMESON.

Mound Prairie, Minn., Feb. 22, 1897. "Your flower seeds last year proved satisfactory in every way, hence my order this year."
MRS. T. J. KROEHLER.

Burlington, Kans., April 30, 1897.—"I am pleased to tell you that the seeds I got earlier have given satisfaction, as well as the promptness with which they came."
MRS. M. D. COOSHALL.

SINGLE POPPIES.

Fayal Poppy. A new collection of beautiful poppies, single and double, in shades of red, pink, maroon and white, solid colors and variegated, giving an infinite variety of shades and tints and making a most charming mixture. Pkt., **4 cts.**

Iceland Poppy. A hardy perennial poppy, a distinct class in their colorings, appearing in yellow shades, ranging from pure white to deep orange scarlet. Their petals are so crinkled as to give the appearance of soft, delicate crepe. Pkt., **4c.**

Shirley Poppy. A lovely single poppy, with colors running from the softest, most delicate pinks to rich, gaudy hues, and all having a wonderfully silky, lustrous finish. Pkt., **3 cts.**

Tulip Poppy. A magnificent new species, producing splendid flowers of most vivid scarlet, presenting when grouped a mass of color of dazzling richness. It flowers very abundantly in June and July. 12 to 14 inches nigh. Pkt., **4 cts.**

Mixed Poppies. All my single varieties mixed. Pkt., **4 cts.**

Collection of Poppies. A collection of one full packet each of my seven varieties of poppies. **23 cts.**

Creston, Ia., April 24, 1897.—"The flower seeds arrived last week, and many of them at this writing are up and growing finely in the house. Thanks for your promptness." MRS. H. B. HOLCOMB.

SANVITALIA PROCUMBENS.

A pretty low, half-trailing plant, fine for pots, baskets, rockwork or edgings. The dainty little yellow blossoms, only about an inch in diameter, making one think of a miniature sunflower, dot the plant the entire season. They come both single and double. Sow some of it in the bulb bed and cover what would otherwise be an unsightly place. Pkt., **4 cts.**

SALPIGLOSSIS.

In my collection of annuals exhibited at the Minnesota State Fair last fall, nothing attracted more attention than a showy vase of Salpiglossis, or "Wild Beauties of Bogota." It bears very graceful, funnel-shaped flowers, growing in clusters on long stems in innumerable colors—yellow, orange, crimson, bronze, lilac, blue, purple and almost black shades, the petals in each case being curiously marbled and penciled. It is of easy cultivation, needing only the care in sowing that all fine seeds should have. Annual. 18 to 20 inches. Mixed. Pkt., **4 cts.**

PHYSALIS FRANCHETTI
(Chinese Lantern Plant).

A striking novelty recently introduced from Japan, allied to the winter cherry or husk tomato, noted for its ruby red fruit encased in large inflated husks. In the fall these husks turn to a bright orange scarlet and present a beautiful appearance as they hang suspended among the green foliage. The fruit is useful, either for preserving or to be eaten raw. Though perennial, it is not hardy in the North, but the roots may be wintered in the cellar, or it may be potted and used as a window plant. Branches of the "lanterns" cut and dried make a fine addition to the winter bouquet. It is said to bloom the first season from early sown seed. 1½ to 2 feet. Pkt., **5 cts.**

Physalis Franchetti.

GIANT PERFECTION STOCKS.

The Gilliflowers of our grandmothers' time are hardly recognized in the showy Ten Weeks Stocks of today, so greatly have they been improved. The Giant Perfection is a beautiful strain, unrivalled for out-door planting, with enormous flowers in white, old pink, mauve red, purple, blush, etc. The plants are much branched, each bearing several long, pyramidal spikes, crowded with their fragrant blossoms. Give them good soil and they will prove abundantly satisfactory. From 80 to 90 per cent will come double. Annual. 2½ feet. Pkt., **5 cts.**

SNOWFLAKE STOCKS.

A superb, large-flowered variety, bearing snowy white flowers, splendid for cutting and the best for potting. The flowers are very double and crowded together in a compact spike and bloom from early spring to late fall, and the plant is much branched, thus affording plenty of cut flowers. It is listed by some seedsmen as the "Princess Alice," or the "Cut-and-Come-Again" Stock, the latter name arising from the fact that the more the blossoms are cut the better the plant seems to thrive. Sown late in the season, it makes a fine plant for winter blooming. Pkt., **5 cts.**

Snowflake Stocks.

SWAINSONIA ALBA.

A very pretty greenhouse plant, generally sold only by the florist, but it may be secured also from seed. It may be trained as a vine, or kept in bush form by pinching back. The foliage is slender and fern-like, and the blossom a pure milk-white, like a miniature sweet pea, but borne in long clusters of 15 to 25 in a bunch. It is almost never without flowers. Perennial. Pkt., **8 cts.**

DWARF GERMAN STOCKS.

This is an extra fine strain of large-flowering Stocks. The plants are compact and free bloomers, and furnish all the desirable shades. Annual. Mixed. Pkt., **3 cts**

Albert Lea, Minn., Aug. 7. 1897.—"Our Stocks from your seed last year were very beautiful."
MISS MARIE KAEMMER.

Wadena, Minn., Mar. 15, 1897.—"We never had so beautiful pansies as those from your seed last year."
MISS LOU BARRETT.

St. Croix Falls, Wis., Oct. 27, 1897.—"All of my seeds purchased of you grew well and were all that they were recommended. The Sweet Peas were so beautiful and of such variety that they attracted much attention."
MRS. WM. M. BLANDING.

Flint, Mich., Aug. 13, 1897.—"I have some beautiful plants of Primulas and Cinerarias from your seed."
MRS. M. S. KEENEY.

SWEET PEAS.

Cassville, Ind., January, 1897.—"Your flowers were all right. The pansies were a good assortment and very large. Every one who saw them thought they were so nice."
LOUISA LEACH.

Apple Blossom. Standard, shaded pink and rose, wings, pale pink. Pkt., **3 cts.**; oz., **8 cts.**

Blanche Burpee. Pure white, of exquisite form and immense size, each stem usually bearing three flowers. Pkt., **4 cts.**; oz., **10 cts.**

Blanche Ferry. The popular pink and white variety. Standard, bright pink; wings large and nearly white. Pkt., **3 cts.**; oz., **8 cts.**

Blushing Beauty. A large, beautifully colored flower. Both standard and wings, a delicate soft pink. Pkt., **3 cts.**; oz., **8 cts.**

Countess of Radnor. Pale mauve or lavender. Pkt., **3 cts.** oz., **8 cts.**

Crown Jewel. Pale standards, tinted and veined with violet rose; wings, creamy, slightly tinted with rose. Profuse bloomer. Pkt., **4 cts.**; oz., **10 cts.**

Emily Eckford. Standard, light reddish mauve; wings, a true blue. Pkt., **3 cts.**; oz., **8c.**

Firefly. A deep, brilliant scarlet. Very handsome. Pkt., **4 cts.**; oz., **10 cts.**

Katherine Tracy. Soft, brilliant vermillion rose, the finest pink sweet pea. Pkt., **4 cts.**; oz., **10 cts.**

Lady Penzance. Standard, orange pink; wings, deep, pure pink. Pkt., **3 cts.**; oz., **8 cts.**

Lottie Eckford. White ground suffused with lavender blue. Pkt., **3 cts.**; oz., **8 cts.**

Mrs. Eckford. Beautifully shaded primrose yellow. Pkt., **3 cts.**; oz., **8 cts.**

Ovid. New rose pink, margined and overlaid with mottlings of a darker shade. Pkt., **3 cts.**; oz., **8 cts.**

Ramona. Cream white, daintily splashed with pale pink on wings and standard. Vigorous grower, bearing three and four flowers on a stem. (See cut on next page.) Pkt., **4 cts.**; oz., **10 cts.**

Stanley. Magnificent rich, dark maroon, three and four flowers on a stem. The finest dark variety. Pkt., **4 cts.**; oz., **10 cts.**

Mixture of the Above Fifteen Varieties. This mixture includes only the above fifteen varieties and is offered as a convenience to those who do not care for so large a quantity as a packet of each kind. Pkt., **4 cts.**; oz., **10 cts.**

Tom's Brook, Va., March 6, 1897.—"I never had seed that gave me such satisfaction as did yours last summer. I had failed so often that some said I did not know how to raise flowers, but I do not think you sent me one seed that did not come up, and I know now that I can raise flowers."
ANNABEL ROSENBERGER.

SWEET PEAS.

Wyman Elliot's Improved Painted Lady. Minnesota-grown seed, which this well known horticulturist has improved by several years of careful selection. It is especially recommended for all Northern regions, as it comes into bloom some two weeks earlier than other seed does. By the packet only. **6 cts.**

Cupid. The praises of this dwarf white Sweet Pea have been extensively advertised of late. It does wonderfully well in some localities, and is recommended especially as an edging or a pot plant. Many have been debarred from trying this novelty because of the high prices charged, so I offer it this year at a price that all can afford. First class seed, raised by a California specialist. Pkt., **5 cts**

New American Seedlings. This strain (offered for the first time last year and sold at a high price) has given the greatest satisfaction, and I am sure you will find no handsomer mixture. My seed is grown by the originator of the strain. He says: "The colors run from purest white, with a suggestion of pink, to the most fiery scarlet. It has shades of buff, pink, rose, etc., besides having these colors edged with darker shades. My patch of American Seedlings, now in bloom, is the most beautiful sight I have ever seen." Note also the following clipping from the Florists' Exchange:

"This (American Seedlings) is the most remarkable strain of Sweet Peas ever produced, both from the manner of their production and their being all the results of hybridizing and not the selection of 'sports.' These seedlings run the gamut of colors and shades, excepting those known as dark. Some are of expanded and some of hooded form, of the finest types. They test: size, large; substance, fine; stems, long and slender." Pkt., **6 cts.**; oz., **15 cts.**

Grandiflora, mixed. A very choice mixture, composed only of the grandiflora type, containing mostly light colors, with just enough dark to show off the light. It is the result of several years' hybridizing by a Sweet Pea expert and contains many new varieties which are yet to be introduced as novelties. Pkt., **4 cts.**; oz., **10 cts.**; ¼ lb., **35 cts.**

Eckford's, mixed. A mixture of many handsome varieties, sure to please. Pkt., **3 cts.**; oz., **6 cts**; ¼ lb., **18 cts**.

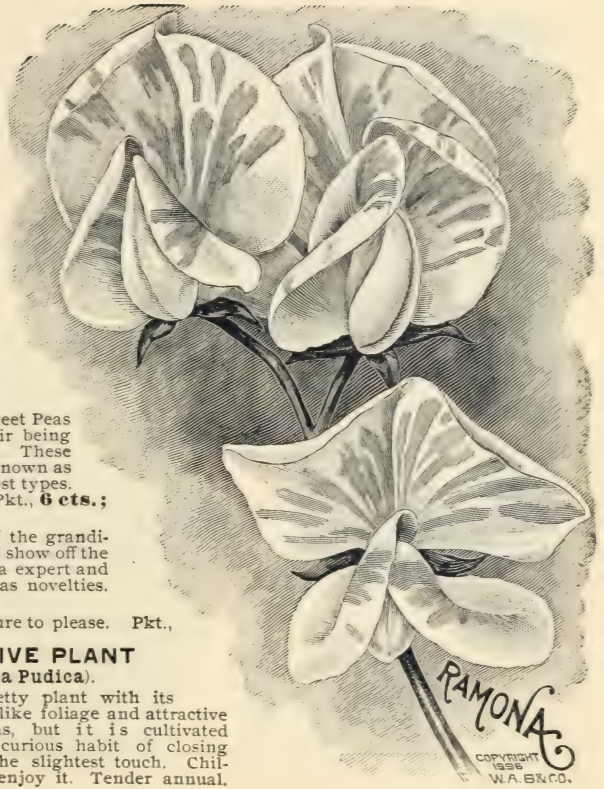
SMILAX.

No climbing plant surpasses the Smilax, not only for the graceful beauty of the vine, but for its value in decoration. The seed should be sown in pots or boxes, as it is very slow to germinate, requiring a month or more; but it is easy to cultivate. Although a perennial, it is better to start new plants each year, and not try to keep them after the leaves turn yellow. Pkt., **5 cts.**

SENSITIVE PLANT

(Mimosa Pudica).

A really pretty plant with its divided, fern-like foliage and attractive pink blossoms, but it is cultivated more for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender annual. Pkt., **3c.**



EVERLASTING SWEET PEA.

The perennial Sweet Pea is most desirable, and all should make its acquaintance. The plants are small and feeble the first season, but after that are very vigorous and perfectly hardy. It bears a profusion of flowers in white and rose shades, which appear in large, graceful clusters, and continues to bloom the summer through. Mixed, white and rose. Pkt., **4 cts.**

SALVIA.

Salvia Splendens. A well known garden or window plant. In its flowering season it is completely covered with long sprays of brilliant scarlet flowers—sometimes 200 on a single plant—producing a very striking effect. Pkt., **4 cts.**

Salvia Argentea. A low growing plant with large, broad, light green leaves growing in a tuft from the center and covered with a thick coat of glossy hair, giving a beautiful silvery appearance. Hardy perennial. Pkt., **3 cts.**

Salvia Splendens.

TORENIA FOURNIERI.

Lovely little annuals, desirable for vases, pot culture or for the open ground in beds or masses. They bloom continuously during the summer and also in the window in the winter. Peculiar bell-shaped flowers, of a velvety, porcelain blue, with three large spots of very dark blue, and a golden throat. Six to nine inches. Pkt., **4 cts.**

SNAPDRAGON (Antirrhinum).

This old-fashioned favorite with its dark, glossy leaves and queer nose-shaped, curiously marked flowers is universally known and prized. A hardy perennial, but blossoming freely the first summer. It is offered now in new and greatly improved varieties, and the dwarf forms are especially fine. They are compact, bushy plants, whose spikes bear a great mass of brilliant colors. Fine for pots as well as for bedding. The mixture here offered contains some new sorts of both the tall and dwarf Snapdragons, and will give abundance of variety. Mixed. Pkt., **3 cts.**

Palmyra, N. Y., Oct. 27, 1897.—"The flower seeds received from you did nicely. The Chrysanthemums are just coming into bloom." MRS. JAMES EAST

THUNBERGIA ALATA.

A dainty little climber, pretty for garden vases, rustic work, trellises or for trailing on the ground. The flowers are very pretty, about the size of a silver quarter, and appear in white, yellow, orange and buff, some of them having white centers, others black. They continue in bloom all summer. Very easy of cultivation. Try it; it cannot fail to give satisfaction. Best mixed. Pkt., **3 cts.**

"Out of door exercise for women among plants and vegetables has made more women strong than doctors' tonics."

STELLA SUNFLOWER

The plant has nothing of the coarse, straggling appearance of of the common garden sunflower, but with its small, graceful, glossy green leaves is in itself quite ornamental. Not over four feet high, it can be raised where space will not allow the taller varieties. Its blossoms, miniature single sunflowers, three inches across, of purest golden yellow with small black centers, grow on long stems, splendid for cutting. Borne in profusion all summer. Pkt., **4c.**

CALIFORNIA DOUBLE SUNFLOWER.

A wonderfully handsome double sunflower, a vast improvement on any I have before offered. The plant grows to a height of four or five feet, bearing at its summit an immense flower—and yet not over large—densely double, which lifts its face to the sun for weeks. There are many other blossoms equally showy, but those on the side branches are not quite as large. This is a most novel and desirable plant. Pkt., **5 cts.**

SCARLET RUNNER.

The bean known as Scarlet Runner is highly ornamental as well as useful. It is a rapid climber, growing to a height of ten feet, and both in foliage and flower is as pretty as many of its more aristocratic neighbors. Pkt., **3c.**

VIRGINIAN STOCK

Desirable little plants, bearing small flowers of delicate mixed colors, ranging from white thro' shades of lilac, lavender and magenta. Wonderfully pretty in a mass, or for edgings. Found in all old English gardens. Annual. Pkt., **3 cts.**

SWEET WILLIAM (Dianthus Barbatus).

New and improved varieties of this old fashioned flower are now offered, producing large heads of varied colors. Its fragrance and early flowering add to its popularity, while its hardiness especially adapts it for the perennial bed. Although a hardy perennial, the new plants do better, and seed should be sown every year or two. If sown in the fall it will make fine blooming plants the following spring. Finest double and single, mixed. Pkt., **2 cts.**

Umbrella Plant.

Farmington, Minn., Oct. 8, 1897.—"My pansies took the premium at the Dakota Co. Fair." GERTRUDE MICHEL.

Amboy, Minn., Mar. 17, 1897.—"I planted your seed last year for the first time and found them to be the best and furnishing the best flowers I ever had." MRS. W. F. STEPHENS.

UMBRELLA PLANT

(Cyperus Alternifolius).

A delicate decorative foliage plant, throwing up stems two to three feet high, surmounted with a whorl of graceful, grass-like leaves. It grows finely in water with rich soil or mud, or does well in any good soil if it is watered freely. Unsurpassed as a single ornamental plant for the window, and especially adapted for the fernery or aquarium. If you can have but one plant in the house, no better selection could be made than that of the Umbrella Plant. Tender perennial, easily raised from seed. Pkt., **6 cts.**

TO THE VIOLET.

"Welcome, maids of honor!
You do bring
In the spring
And wait upon her.

"She has virgins many,
Fresh and fair;
Yet you are
More sweet than any."

—*Robert Herrick.*

VIOLET.

The dainty, fragrant flower so universally prized. No other flower has had its praises more often sung by the poet or lover of nature. "Knowest thou what thoughts from Heaven the violet instils" said one, and thus it has ever stood as an emblem of innocence. It is easily raised from seed, though rather slow to germinate, but when once established it will be the first flower to greet you in the spring. It succeeds best in partially shaded situations. Perennial.

The Czar. A lovely, large-flowered blue. Pretty for pots. Pkt., **5 cts.**

White Queen. Very fragrant. Pkt., **3 cts.**

Violets, mixed. White and blue, mixed. Pkt., **4 cts.**

Please hand to some friend any extra catalogues I may have sent you.

VINCA ROSEA.

Very attractive plants for the conservatory or garden. They do splendidly out of doors, blossoming the first season from seed sown in the open ground, or with their dark, glossy foliage and showy star-like flowers, make a lovely plant for the window. This is a mixture of three varieties, all rose, white with red eye, and pure white, the most desirable shades. Perennial. Pkt., **3 cts.**

Don't overlook

My collections of

Mixed Seeds and Perennials

See page 4.

Corra, Minn., July 18, 1897.—"I think I have as many as a hundred plants from my paper of mixed perennial seed."

MRS. SARAH E. COON.

FORDHOOK MAMMOTH VERBENA.

This is a grand new strain of Verbena, producing exceedingly large trusses of flowers whose individual florets are often as large as a silver quarter, and embracing all the new and desirable colorings and markings. In some the petals are in solid colors, in others zoned, or ringed, and in still others striped or variegated, ranging from the purest white to deepest scarlet and purple. No more desirable mixture can be offered; warranted to be the same as those of the highest price mixtures of other seedsmen. Mixed. Pkt., **4 cts.**

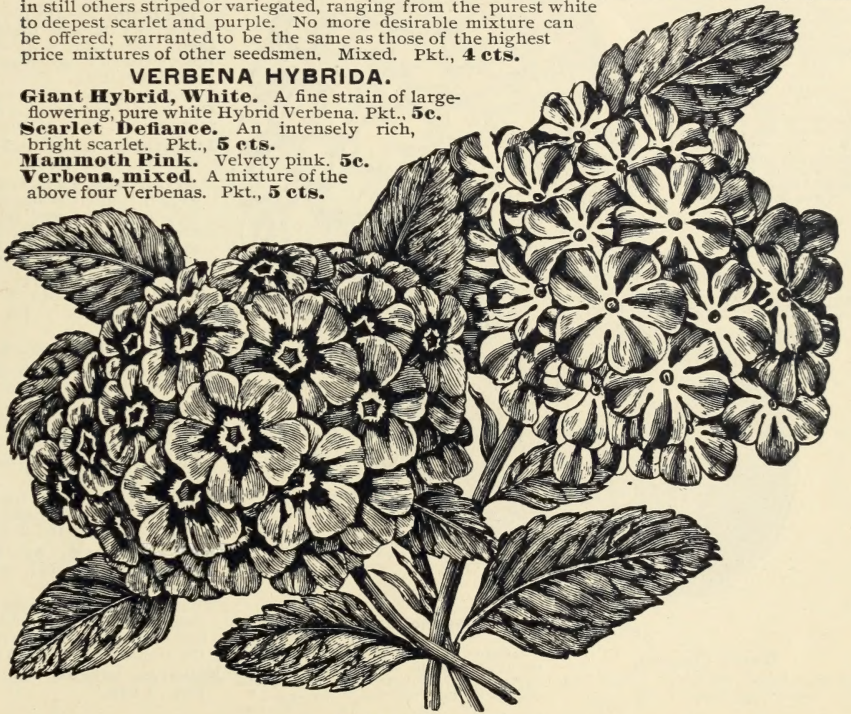
VERBENA HYBRIDA.

Giant Hybrid, White. A fine strain of large-flowering, pure white Hybrid Verbena. Pkt., **5c.**

Scarlet Defiance. An intensely rich, bright scarlet. Pkt., **5 cts.**

Mammoth Pink. Velvety pink. **5c.**

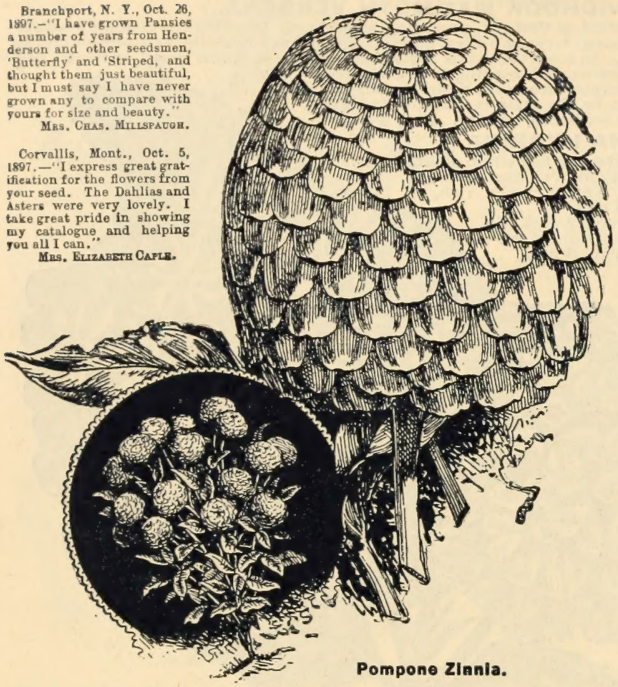
Verbena, mixed. A mixture of the above four Verbenas. Pkt., **5 cts.**



Verbena Mammoth.

Branchport, N. Y., Oct. 26, 1897.—"I have grown Pansies a number of years from Henderson and other seedsmen, 'Butterfly' and 'Striped, and thought them just beautiful, but I must say I have never grown any to compare with yours for size and beauty."
MRS. CHAS. MILLSPAUGH.

Corvallis, Mont., Oct. 5, 1897.—"I express great gratification for the flowers from your seed. The Dahlias and Asters were very lovely. I take great pride in showing my catalogue, and helping you all I can."
MRS. ELIZABETH CAPLE.



Pompone Zinnia.

Zinnia Elegans.

Slayton, Minn., Oct. 1897. — "Your flower seeds gave good satisfaction. My pansy bed was most lovely."
IDA GALLES.

Hampton, Ia., Sept. 21, 1897.—"I have had the loveliest pansies this summer I ever grew. I believe every seed grew. I shall want some more of the same seed this coming spring."
MRS. T. S. STEPHENS.

"To me the meanest flower that blows can give
Thoughts that do often lie too deep for tears."
—WORDSWORTH.

ZINNIA.

The Zinnia has always been a garden favorite, yet by many it has been thought too coarse a flower to deserve a place in their favor. But so greatly has this showy flower been improved that it is no longer under ban, and is even coming into favor for cutting. For grouping in a bed, nothing will furnish a more gorgeous mass of color, nor give a longer blooming season. I offer the choicest double varieties. A small per cent will come single. Annual; one to three feet.

Carmine. A beautiful dark red, very handsome to mass with yellow. Pkt., **4 cts.**

Curled and Crested A splendid strain of California-grown Zinnias, a beautiful and showy type. The petals are daintily curled and crinkled, giving a softness and beauty most charming, and relieving the flowers from the stiffness and coarseness of the old varieties. They grow to a height of two feet, are very double, and range through all the brilliant shades of red and yellow, including orange, terra cotta, old pink, canary, white, flesh and old gold, both in solid colors and variegations. Do not fail to try them. Mixed. Pkt., **5 cts.**

Elegans. Fine double, all shades, mixed. Pkt., **3 cts.**

Giant Scarlet. Beautiful large scarlet blossoms, contrasting finely with the white. Pkt., **4 cts.**

Giant White. Soft velvety white petals, with flowers almost as large and handsome as a Dahlia. Pkt., **4 cts.**

New Haageana. A handsome new dwarf yellow Zinnia. Flowers very double, much smaller than in ordinary varieties. Pkt., **4 cts.**

Pompone. Flower heads very full and cone-shaped and appearing in all the colors common to the Zinnia. Seed saved from extra selected flowers. Mixed. Pkt., **3 cts.**

New Striped, or Zebra. Double flowers, curiously striped and mottled, scarcely two plants producing flowers alike. Pkt., **4 cts.**

Tom Thumb Zinnia. This is a dwarf variety, varying from four to twelve inches in height, forming compact, bushy little plants, suitable for edgings. Flowers large and double. Choice mixed. Pkt., **3 cts.**

Zinnias, mixed. Splendid mixture of above nine varieties. Pkt., **4 cts.**